

ROLLAMO

1968

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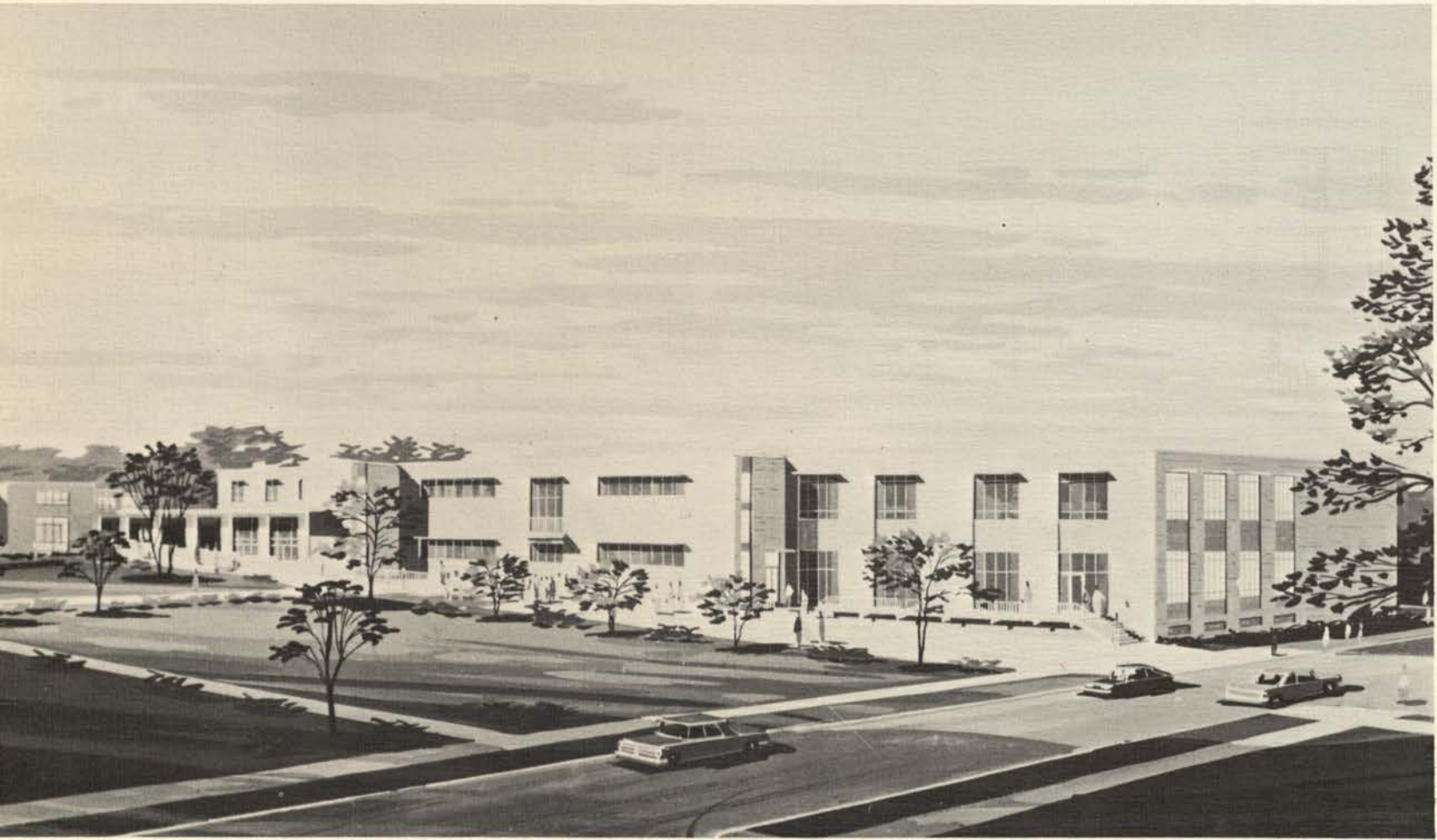


The University





The Accent is on Growth at the



Mr. James Murphy, executive vice-president of the UMR Alumni Association, presents his contribution to President Weaver.

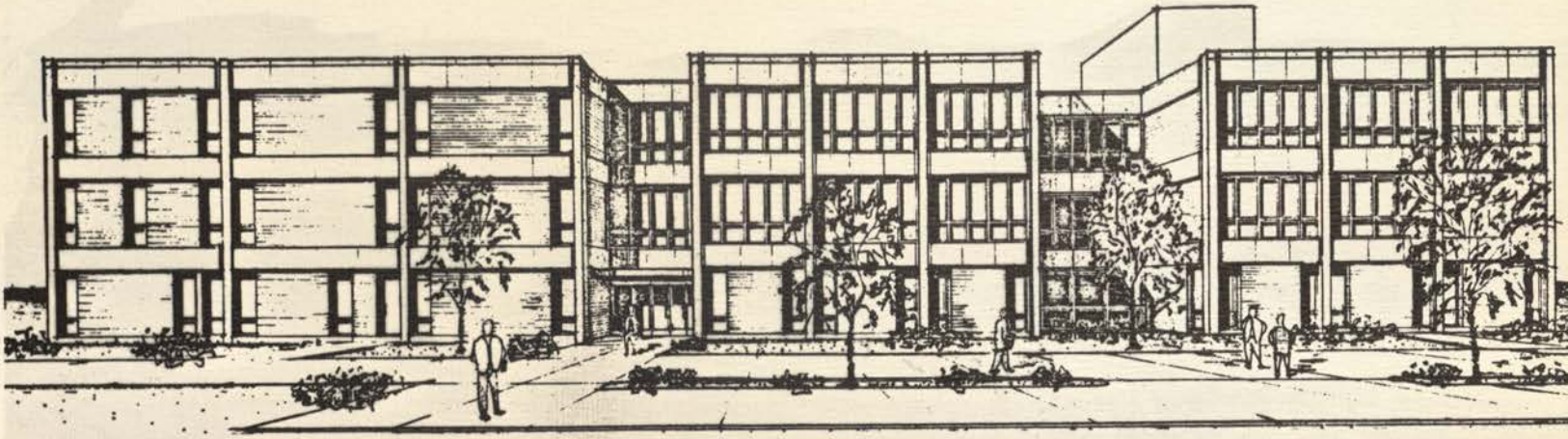
Architects drawing of the proposed addition to the student Union. This building is part of the Centennial Challenge Program.



Foreword

As the University of Missouri-Rolla nears its hundredth year various expansion programs shift into high gear. Rapidly advancing technology makes the roles of the engineer and scientist increasingly vital. In order to keep pace with present and future demands for technically trained personnel the campus of the University of Missouri-Rolla is undergoing extensive face-lifting. The Centennial Challenge Program, a drive for \$69 million by 1970, will provide funds for student aid, faculty development, off-campus programs, research, building projects, and equipment. The following pages show UMR's transition from design to reality.

University of Missouri-Rolla



Another phase of the Centennial Challenge Program is the financing of this Humanities-Social Sciences Building.

This 2.7 million dollar multi-purpose auditorium-gymnasium should be completed within the next year.



Growth on the Campus

Ideas are born in the minds of men and take form on paper. These blueprints then swell to become actuality. This is increasingly evident on the UMR campus as ideas are projected into forms of steel, concrete, and glass. In the northern sector of the campus is the recently completed Materials Research Center which affords modern facilities for scientific exploration. Over crowded bookshelves and volumes stored at scattered locations on campus is no longer the case since the completion of the new library. Other problems of outmoded facilities and overcrowding also approach alleviation as the Mechanical Engineering Building addition nears completion.

The new library, which cost 2.2 million dollars, will be ready for use by the fall of 1968.





The completed materials research center offers the latest in laboratory facilities.

The soon-to-be-completed mechanical engineering annex will alleviate many crowded laboratory problems.



Growth of Activities

A swelling enrollment brings greater variation in extracurricular interests. To meet the need for a more variegated docket of activities new organizations are forming. The UMR Math Club, the American Management Association, and the Philosophy Club have been formed to coincide with areas of study. Other associations dawning on the UMR campus are the Chess Club, the College Young Republicans, the Park Board, and the Bahai Club. The Student Union Board is also expanding its recreation, literary and music, and sound programs to provide more in the way of student activities.



The Student Union Board has enlarged its activity programs to cover all aspects of student life.

IOTA BETA SIGMA — FRONT ROW: Slocum, J., Cantwell, D., President; Schwab, R., Vice-President; ROW 2: Wayne, D., Chappue, G., News Director; Wallersein, E., Chapman, R., Treasurer.



Iota Beta Sigma is a national fraternity for Intercollegiate Broadcasters. Presently UMR owns and operates one FM station.



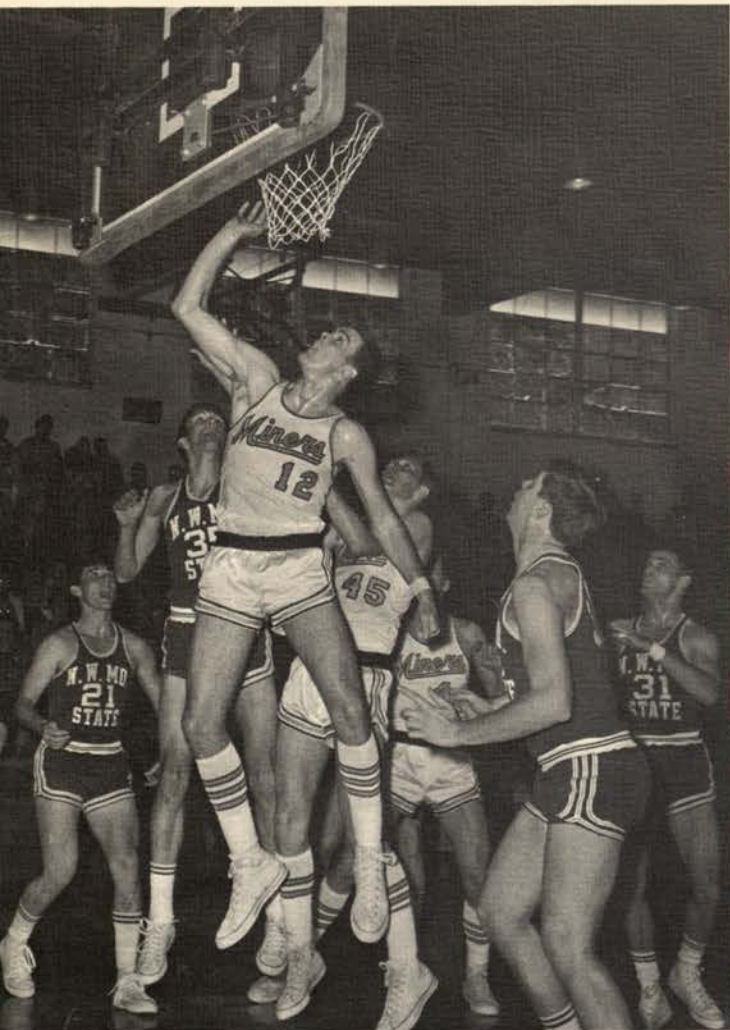
The Park Board was formed for the purpose of building and maintaining a student park. Presently a corporation has been formed and a tract of land has been acquired.



The Chess Club was formed so that all UMR students interested in chess could benefit from each other's talents.

CHESS CLUB — FRONT ROW: Williams, C., Vice-President; Graham, D., President; Conrad, C., Howard, N., ROW 2: Sorter, R., Calvert, R., Kuchenig, F., Ranjbar, A., Habegger, R.

Growth of Athletics



Student participation lends the spice that enlivens the UMR sports program. Having attained a high ranking intramural program, UMR now turns an eye on varsity sports. As an aid to the recruitment of capable athletes for varsity sports the athletic department is offering \$43,200 in scholarships to young sportsmen. This step-up in athletic scholarships will further the expansion program now in the beginning stages. Twenty-five \$1000 scholarships are being given in football, while fourteen \$1000 scholarships are granted in basketball. Cross country offers three scholarships for a total of \$4,200. In addition to the new athletic scholarship program, a new field house and expanded sports facilities continue to draw athletic scholars to UMR.

UMR cagers enjoy their third consecutive winning season.

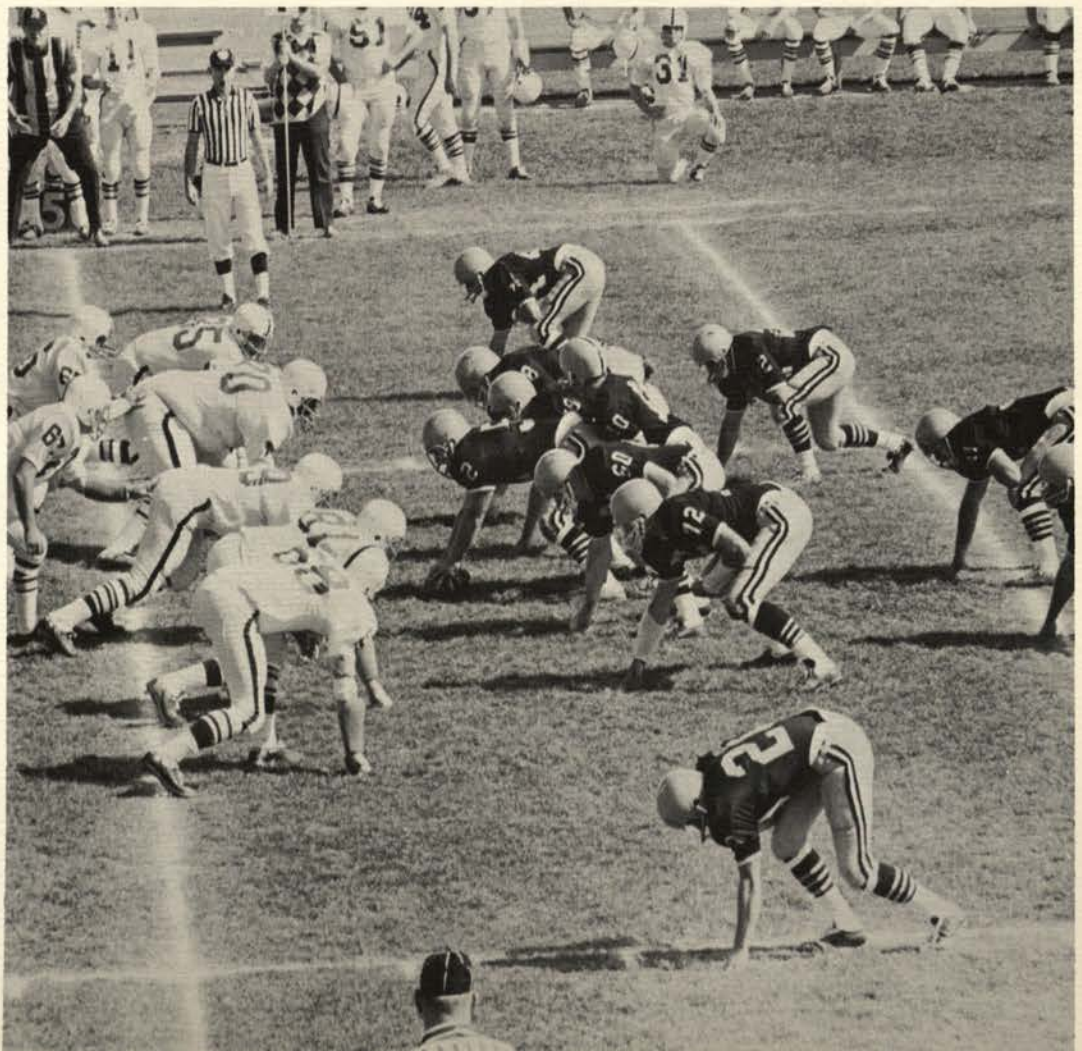
Although Rugby is not recognized as a varsity sport, the UMR Ruggers have made quite a name for themselves.





Head football coach Dewey Allgood presents Larry Oliver with his football scholarship.

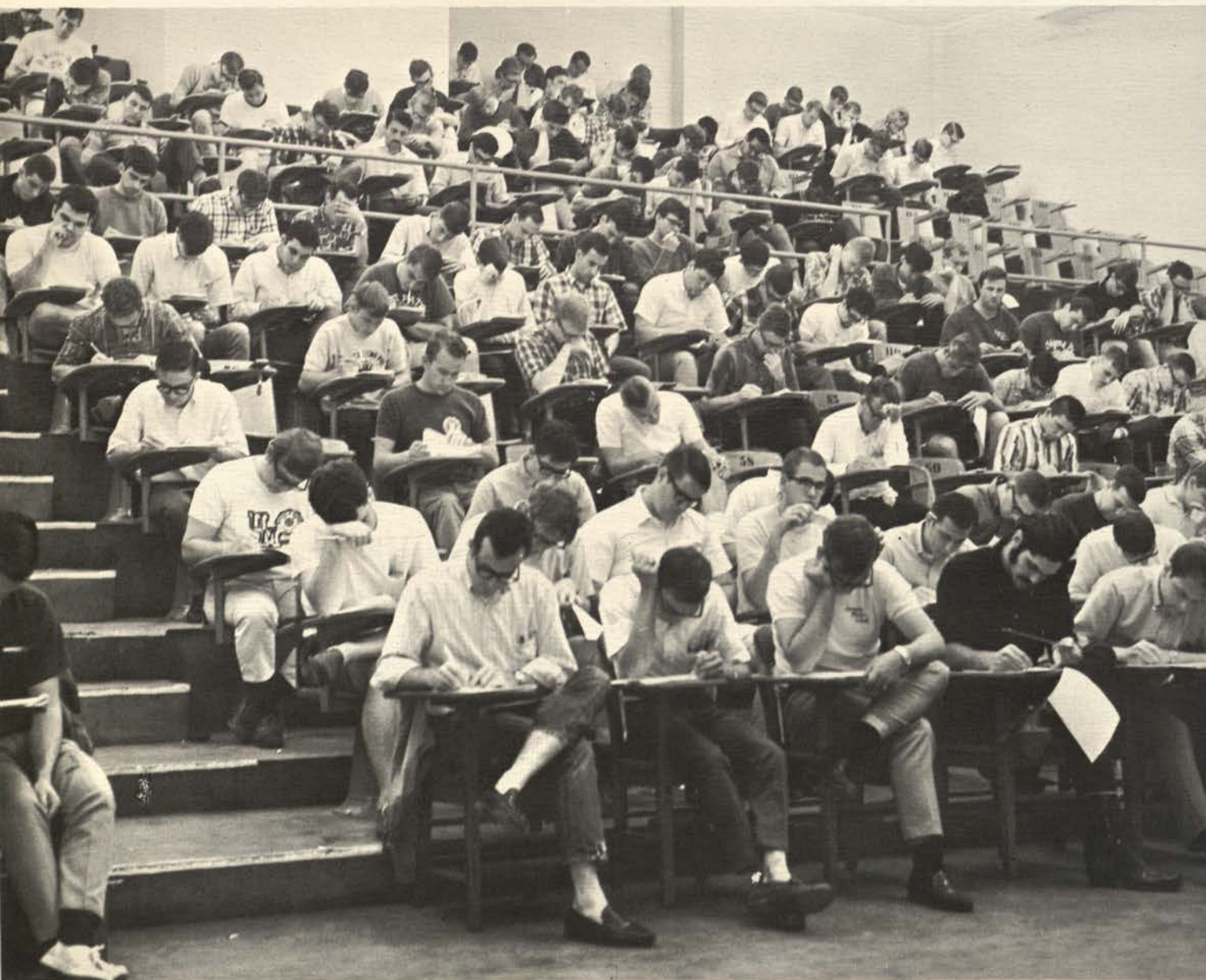
Scholarships are helping UMR build a well respected football team.



Growth of the Enrollment

Rapid expansion and diversification of the nation's economy in recent decades is primarily due to technical advances in the fields of science and engineering. This has created a tremendous demand for professionally trained personnel. The University of Missouri-Rolla, a technical university of international prominence, enrolls one of the nations largest engineering student bodies. In the years since the Second World War the size of the student body has increased nearly sixfold. Enrollment figures show an enrollment of 4742 for the fall semester of 1967, and a total of 4417 for the spring semester of 1968.

The rapid growth of the student body is starting to crowd most classrooms.





Technological advances have encouraged more people to pursue an engineering or science degree.

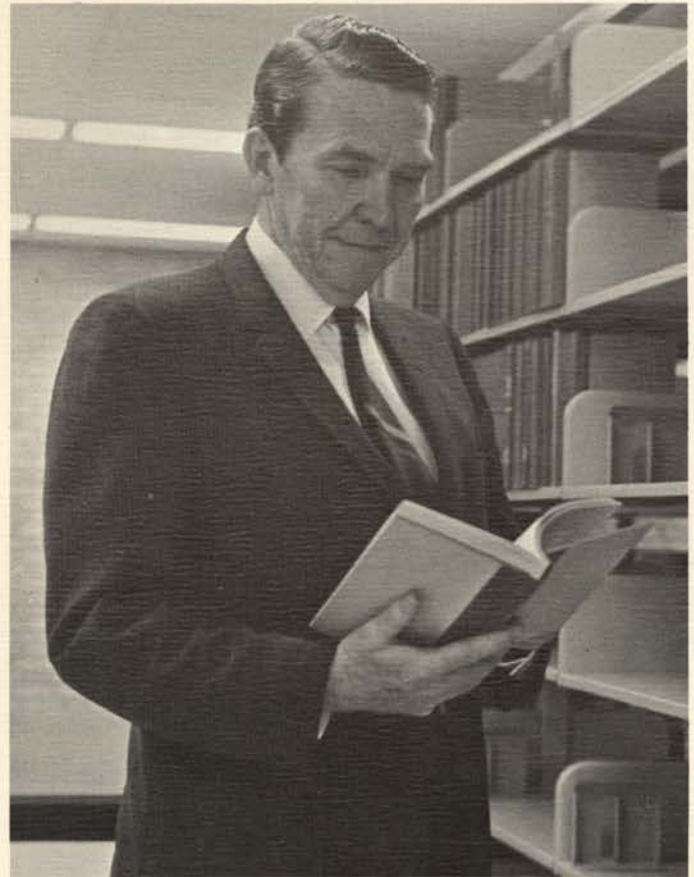
UMR's enrollment has increased almost sixfold in the last 20 years.



Growth of Degrees

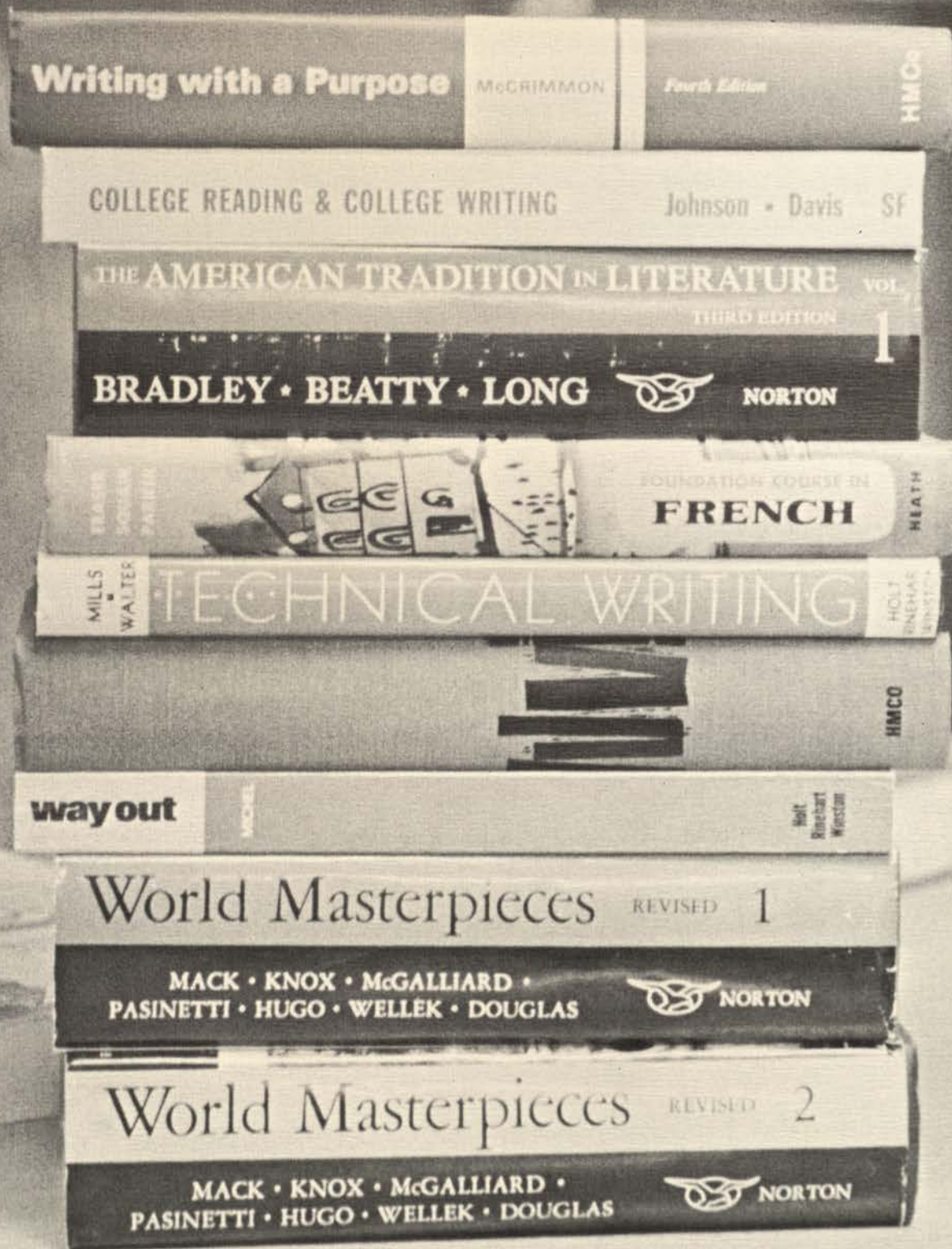
In past decades an engineer concerned himself solely with the technical mechanics of his position. Today society demands much more of him. Not only must he be an expert in his field, but also a personable individual with a broad, general background. In the endeavor to offer a broader background in the humanities and other socially demanded arts, UMR is offering new courses and new degrees. A Bachelor of Science degree is now being offered in Engineering Management. Also for the first time on the UMR campus a Bachelor of Arts degree is being offered in four areas of humanities and social sciences. Furthermore a Bachelor of Science degree in Nuclear Engineering will be offered, pending approval in September 1968.

Professor Sarchet has been appointed chairman of the new Engineering Management Department.



Dr. Pogue, who has been instrumental in setting up the B.A. program, shows his secretary one of the many new books now being used.

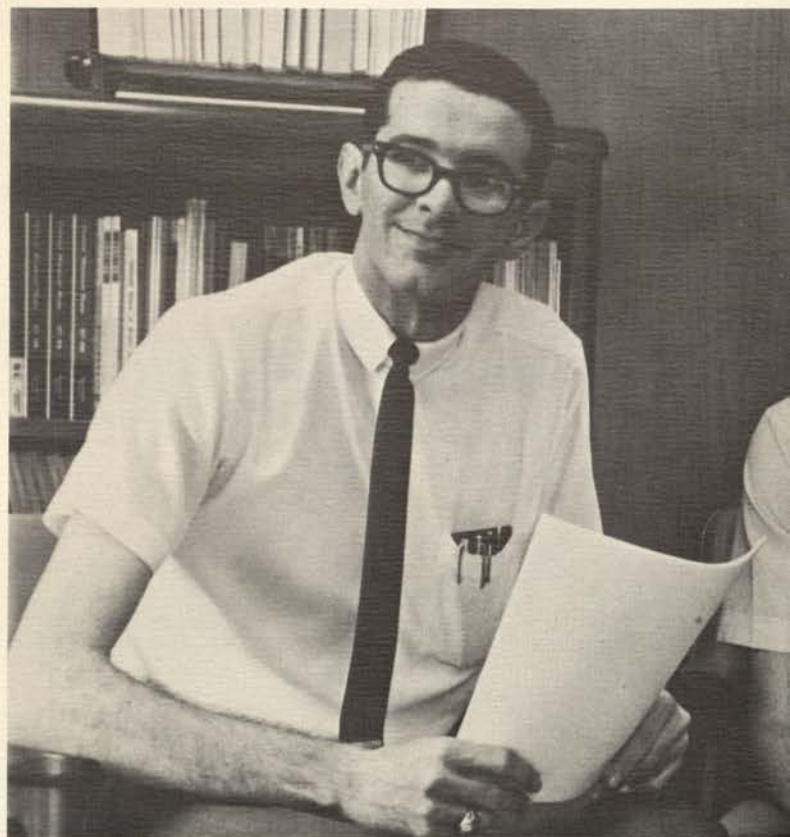




These are a few of the many new textbooks that will be used by students majoring in a Bachelor of Arts degree.

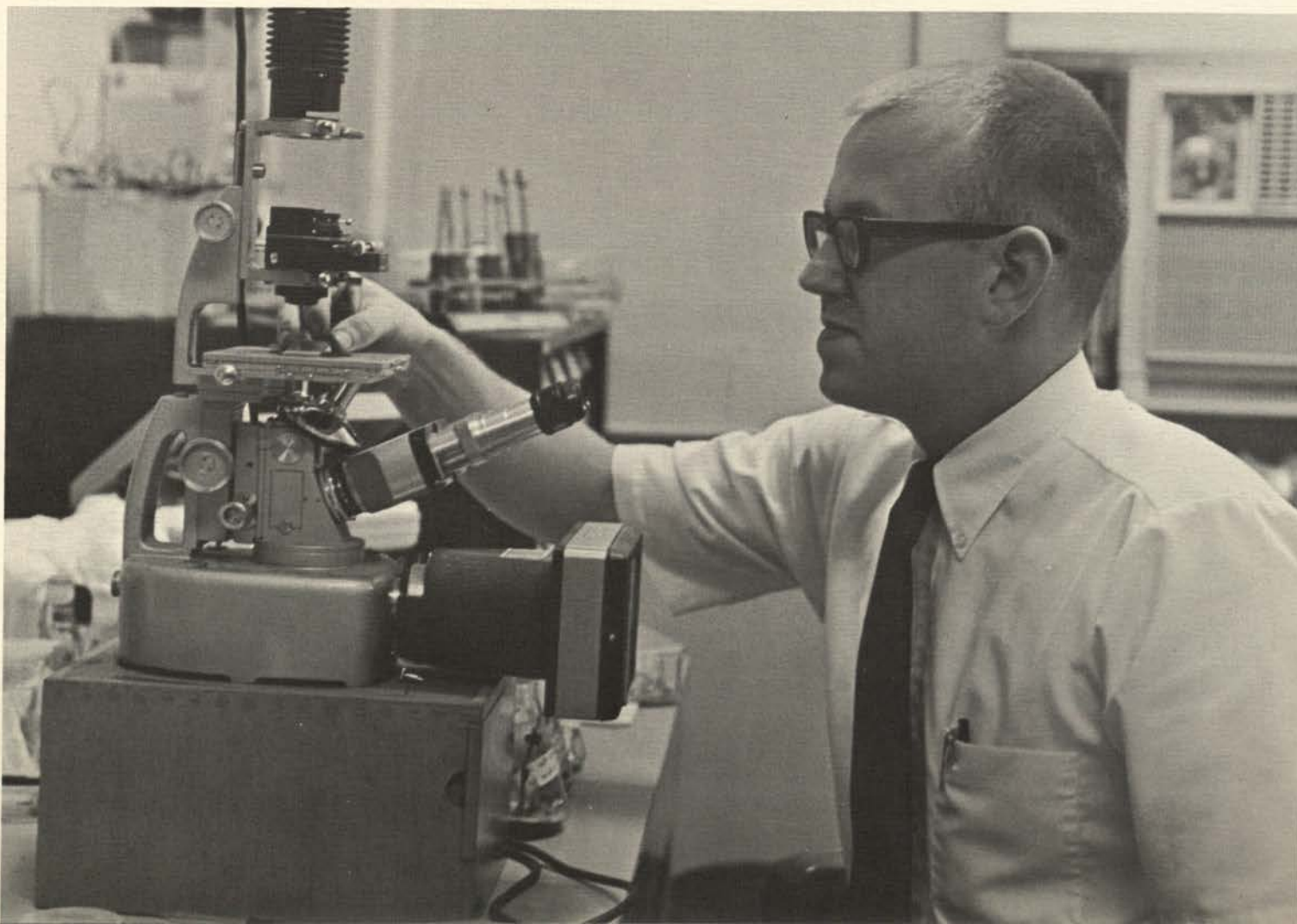
Growth of the Administration

Mounting enrollment figures call for a boost in the number of administrative personnel and faculty members. Within the past year nine additions have been made to the administrative force and sixty four to the faculty. Heading the School of Engineering is Dean J. Stuart Johnson, Professor of Electrical Engineering. Dr. Marvin Russel Cain, Professor of History, now heads the Department of Social Sciences. The third addition to the UMR faculty is Professor Bernard R. Sarchet, head of the new Department of Engineering Management. Only through such expansions can the university maintain a satisfactory faculty-student ratio and deal with campus growth.



Arthur B. Brooks, Jr. (left), Assistant Registrar and Ronald Jonston, Assistant Director of Admission, talk over the duties of their newly acquired positions.

Dr. Larry M. Nicholson, Assistant Professor of Chemistry, checks out a recently purchased high-power microscope.





A new member of the Ceramics Department staff is Dr. Paul D. Ownby.

Associate Professor Dr. Stanley V. Marshall is in his first year at UMR.



Administration







The Chancellor

Chancellor Baker received his B.S. in Mechanical Engineering at the University of Kentucky and Ph.D. at Purdue University. Dr. Baker came to the University of Missouri-Rolla in the fall of 1963 and was inaugurated as Chancellor on November 6, 1964. In his 5 years at UMR, Dr. Baker initiated many dynamic changes. On the campus, four new buildings have been completed and one more is under construction. In the field of studies, one new department and an A.B. degree have been started. In the field of student relations, the Chancellor has frequently met with the leaders of the campus to talk over student problems. Overall, Dr. Baker has made tremendous strides toward improving the University of Missouri-Rolla.



Chancellor Baker and Colonel Frassrand confer at the flagpole dedication.

Left: Dr. Merl Baker, Chancellor of the University of Missouri-Rolla.

Before it was completely renovated, the chancellery had served as a men's dormitory.



School Deans constantly

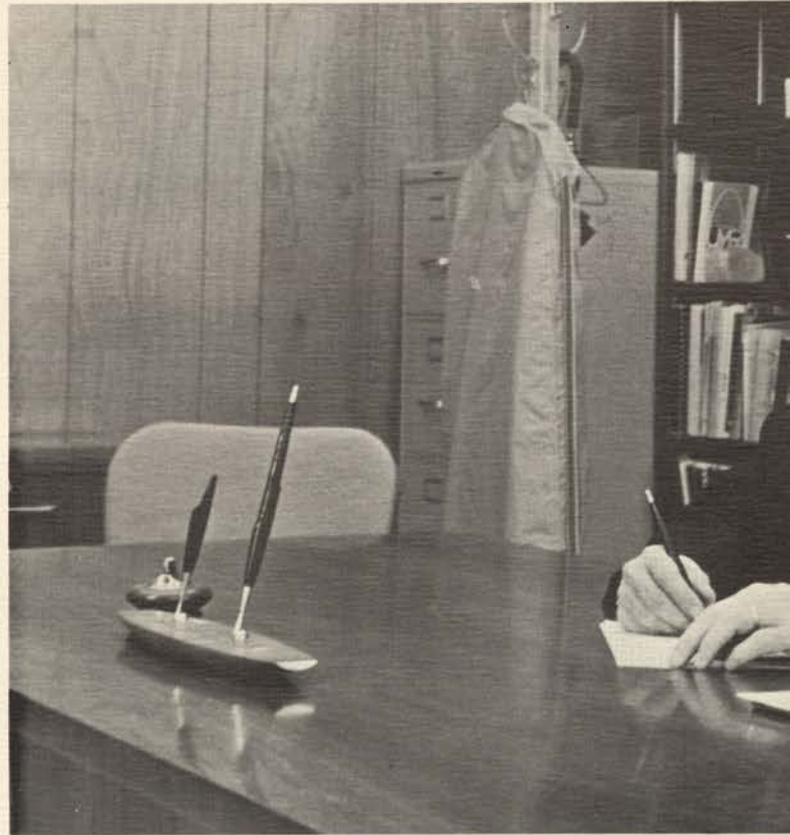
When the Missouri School of Mines and Metallurgy changed its name to the University of Missouri-Rolla, the university was split up into four schools. These four are the Engineering, Science, Mines and Metallurgy, and Graduate schools. This was done to enable UMR to handle effectively the expected increase in enrollment.

Each of the four schools has a number of departments contained within it. The three largest departments on the UMR campus—Civil, Electrical and Mechanical Engineering—are contained in the School of Engineering. The departments of Chemical Engineering and Engineering Mechanics are also segments of the school.

The School of Science embodies the departments of Chemistry, Geology, Mathematics, Computer Science and Physics. The constituents of the School of Mines and Metallurgy include the departments of Ceramic, Geological, Metallurgical and Nuclear, and Mining and Petroleum Engineering.

The Graduate School encompasses all departments. It sets policies and standards for all graduate work undertaken at UMR.

Under the direction of the four deans the schools have expanded their curricula, increased research facilities, and raised the academic level of UMR.



Dr. Stuart J. Johnson
Dean of the School of Engineering

Dr. Paul Proctor
Dean of the School of Science



improve academic level



Dr. Wouter Bosch
Dean of the Graduate School



Dr. Theodore J. Planje
*Dean of the School of Mines
and Metallurgy*





Mr. Robert B. Lewis
Director of Admissions

Registrar's Office

The Office of the Registrar takes care of the registration of students and keeps on file all permanent student records, both academic and extra-curricular in nature. It also provides students with the college catalog and other university publications of academic interest. All changes and transfers of credits, applications for diplomas and graduate school and changes in curriculum are processed by the Office of the Registrar. Each semester the registrar notifies the students' selective service boards of their standings at UMR. Besides the Registrar and his assistant the staff consists of 20 secretaries and clerks.



Mr. Lauren A. Peterson
Associate Registrar



Louise S. Tucker
Assistant Registrar



Mr. George E. Vaughn
Director of Cooperative Program

Cooperative Program

The UMR Cooperative Program is a five-year program conducted with a number of companies throughout the U.S. Under this plan a student may work for a company on alternate semesters and still remain classified as a full-time student. This enables undergraduates and graduates to obtain professional industrial internship which is closely coordinated with their college courses. Presently, approximately 400 students are enrolled in the Cooperative Program.

Mr. Leon Hershkowitz
Director of Student Placement

Placement Office

The Placement Office is concerned with assisting graduating seniors in making contacts with prospective employers. Through the Placement Office a student can schedule interview dates with companies of particular interest to him. Undergraduates are also given the opportunity to find summer jobs suitable to their majors. More than 500 business firms interviewed on the UMR campus this past year. As a result of the services of the Placement Office, UMR placed 100% of its graduates last year.



Student Services

The Office of Student Services is responsible for co-ordinating services provided for students by the University. It also advises the administration of additional benefits which can be extended to the students. In an administrative capacity, the office encompasses the Placement Office, the Band Program and the Office of Student Personnel. In addition, the Intercollegiate Athletic Program is supervised and co-ordinated by the Office. It is also working closely with the Office of Institutional Research and the Student Union. With Institutional Research, it is assisting in a study of the status of counseling for students at UMR. The programming of events of the Student Union is under the advisory of the Office.



Mr. Paul Pender
Director of Student Services

Mr. Raymond Pendergrass
Director of Student Aids and Awards



Student Aids and Awards

UMR provides services under the supervision of the Office of Student Aids and Awards whereby students in good standing may be aided in securing financial assistance. The student may receive assistance in three different forms, part-time employment, loans, and scholarships. The work-study program which is sponsored by the Federal Government is a good source of assistance for many students. Students working part-time may carry a lighter schedule than non working enrollees and still qualify for loan and scholarship assistance.

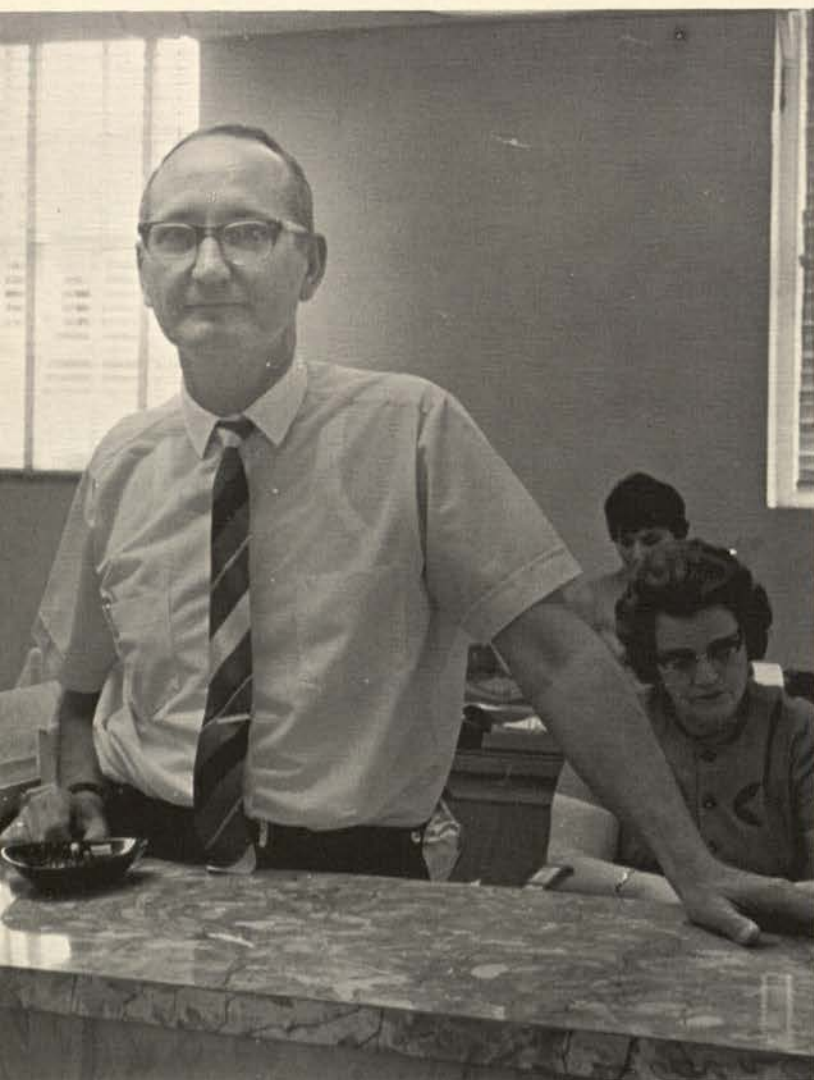
Business Office

The Business Office is responsible for all budgeting and accounting procedures at UMR. The payroll and cashier's offices are both under the supervision of the business office. They also handle hiring of non-academic personnel. The storage and distribution of university supplies, equipment and materials is also under the direction of the Business Office.



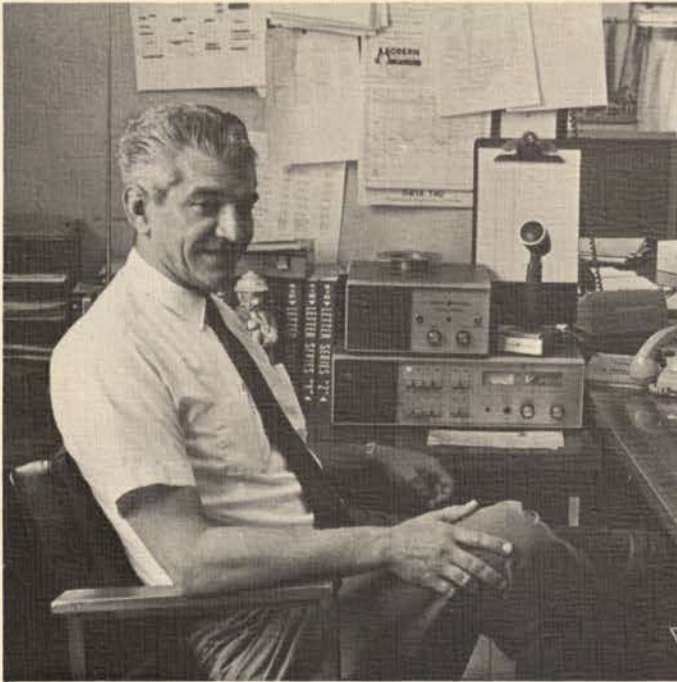
Mr. Joseph D. Wollard
Business Officer

Mr. Carroll C. Paulsmeyer
Assistant Business Officer



*The Business Office is located in
the basement of Parker Hall.*





Mr. John A. Tryon
Director of Traffic Safety

Traffic Safety

The Office of Traffic Safety has the responsibility of regulating the use of automobiles by students at UMR. Each student operating an automobile while attending school must register with the office. Any student violating laws adopted by Traffic Safety is subject to disciplinary action recommended by the Police Committee of UMR. The night patrol which protects UMR buildings and property from damage or theft is also under the supervision of the Office of Traffic Safety.



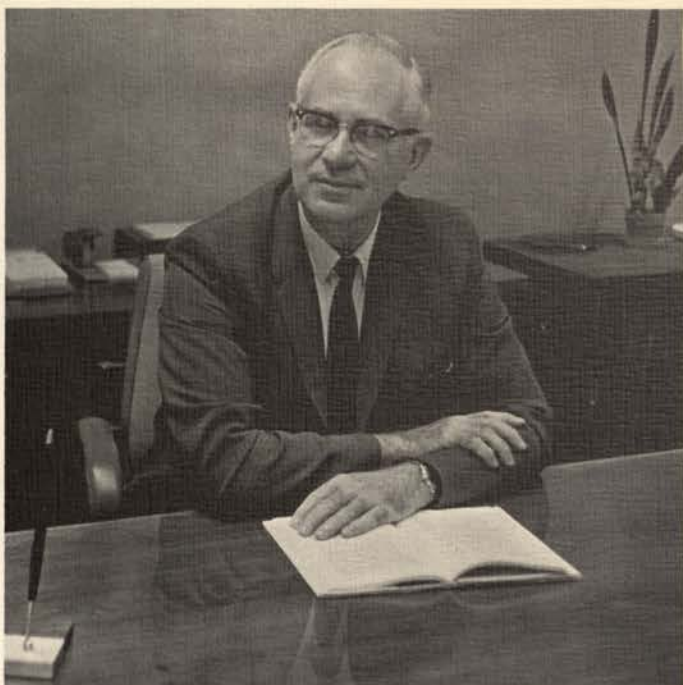
Standing: Mr. Lou Moss
Director of Student Personnel
Sitting: Mr. Joe Ward
Assistant Director of Student Personnel

Student Personnel

The Office of Student Personnel is responsible for the general supervision of student activities. All social fraternities, eating clubs and other student social organizations are under the supervision of the office. It also handles the administration of student disciplinary rules and requests for validation of absences from classes. The Bi-Weekly Bulletin, which is printed to inform students of upcoming events is another service of the Office of Student Personnel.



The Student Personnel handles all campus organization.



Mr. Dudley Thompson
Dean of Faculties

Extension Division

The Extension Division provides services for both non-resident and Rolla students. The St. Louis Graduate Engineering Center, administered by UMR, offers evening courses leading to M.S. degrees in several branches of engineering. Correspondence Study is also a service of the office. Visual Education Services available to student organizations and University faculty may also be obtained through the Extension Division. Another service is the Engineering and Sciences Conferences. In cooperation with the academic departments, the Extension Division sponsors all on-campus conferences.

Dr. Lynn Martin
Director of Institutional Research



Dean of Faculties

The Chancellor is the designated principal administrative and academic officer of the University of Missouri-Rolla. The Dean of Faculties reports to the Chancellor and is responsible for proposing plans consistent with established policies, and for organizing, operating, and evaluating educational services, and for participating in faculty selection. He has general responsibility for faculty development, academic program development, and general research administration, not specifically assigned primarily for campus-wide research facilities and services. He is directly responsible for separate departments not assigned to a school.

Dr. George E. Long
Dean of Extension



Institutional Research

The Office of Institutional Research is responsible for compiling and analyzing data needed by administrative officials in making educational policy decisions and judgements. It also assists in submitting proposals from the various departments at UMR to the Board of Curators for additions or changes in their educational programs and equipment. Another service performed is the coordination of visiting lecturers from UMR with other colleges in Missouri.



Mr. Francis C. Edwards
*Executive Secretary of the
Alumni Association*

Alumni Association

The MSM Alumni Association was organized to keep alumni in contact with UMR. Present activities of the Association include the sponsorship of six scholarships amounting to \$500 each for freshmen and sophomores; two grants of \$250 each to an outstanding professor in teaching and in research, and a grant-in-aid of \$500 for the Department of Athletics. The publication of the official bi-monthly magazine, the MSM Alumnus, is also handled by the Association.

Mr. William D. Cress
Director of Public Information

Public Information

The Office of Public Information provides the public with information concerning UMR. This is done by sending news releases to newspapers, magazines, radio and television stations concerning accomplishments of UMR students and UMR in general. Also the office advises the Chancellor on university matters concerning public information. Anytime publicity about UMR is needed, the Office of Public Information is called upon to produce the necessary material.





Mr. William Kratzer
Director of Student Union

Student Union

The Student Union Director is responsible for the supervision and planning of activities and the expenditure of union funds. His principle duties are to coordinate the union's recreation programs and social events, and the operation and maintenance of the snack bar and cafeteria. He is assisted by a Program Director and three other permanent staff members as well as a work force of students and full time employees.

Dr. Earl E. Fiend
Director of Student Health

Student Health Services

The Director of Student Health is responsible for the operation of the School Infirmary and the supervision of General Health Services. General Health Services for the student include physical examinations and the treatment of illnesses and injuries received while attending UMR. These medical services are performed by a professional staff of full-time nurses and technicians and part-time physicians. All students are eligible for these services upon payment of fees.



Departments





Ceramics deals with high



Dr. Robert E. Moore
Department Chairman

The field of Ceramic Engineering is engaged in the development of new inorganic materials which are thermally processed or are processed to perform at high temperatures. The curriculum is designed to prepare the student for positions in plant engineering, sales, and research and development. Laboratories provide equipment for the production and testing of crystalline-glass ceramic materials and ceramic coatings for metallic and nonmetallic materials. The materials preparation and fabrication laboratory contains equipment for grinding, mixing, casting, drawing and fabrication by various methods. Two furnace rooms are also equipped with the latest commercial firing equipment and numerous custom-designed kilns. Approximately \$50,000 has been spent in the past three years on undergraduate laboratory equipment used to process materials and determine their properties.

Jim Pool measures the internal friction of a sodium silica glass.

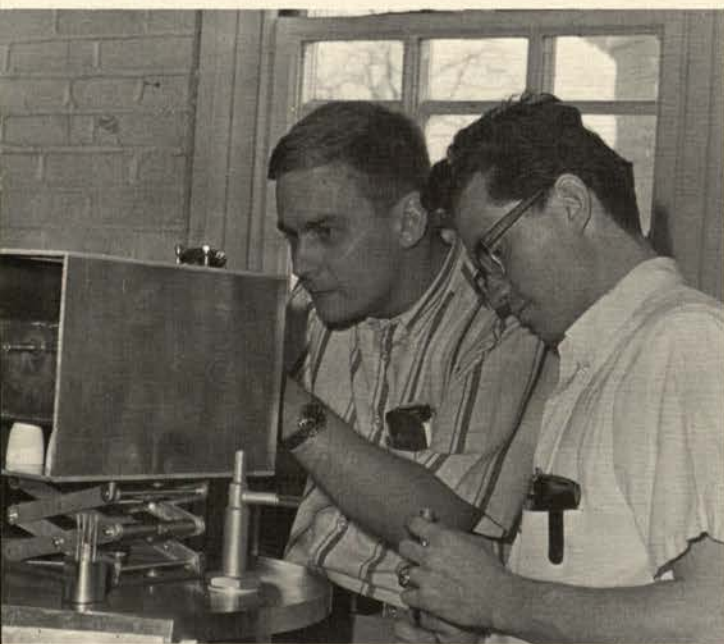


temperature materials

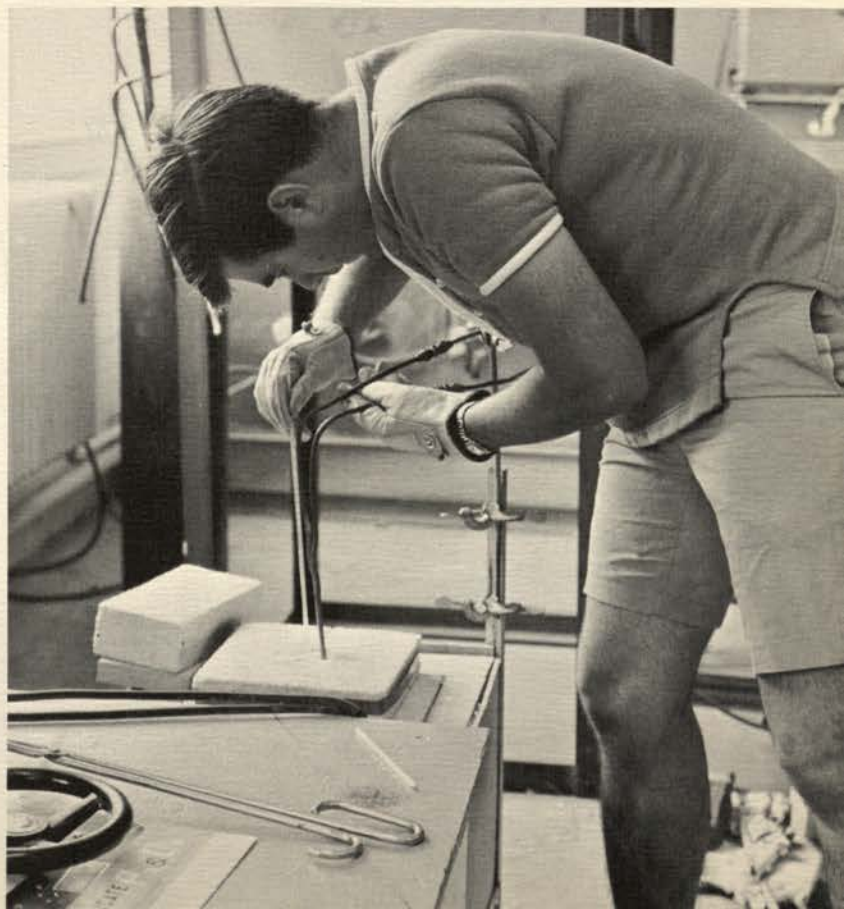


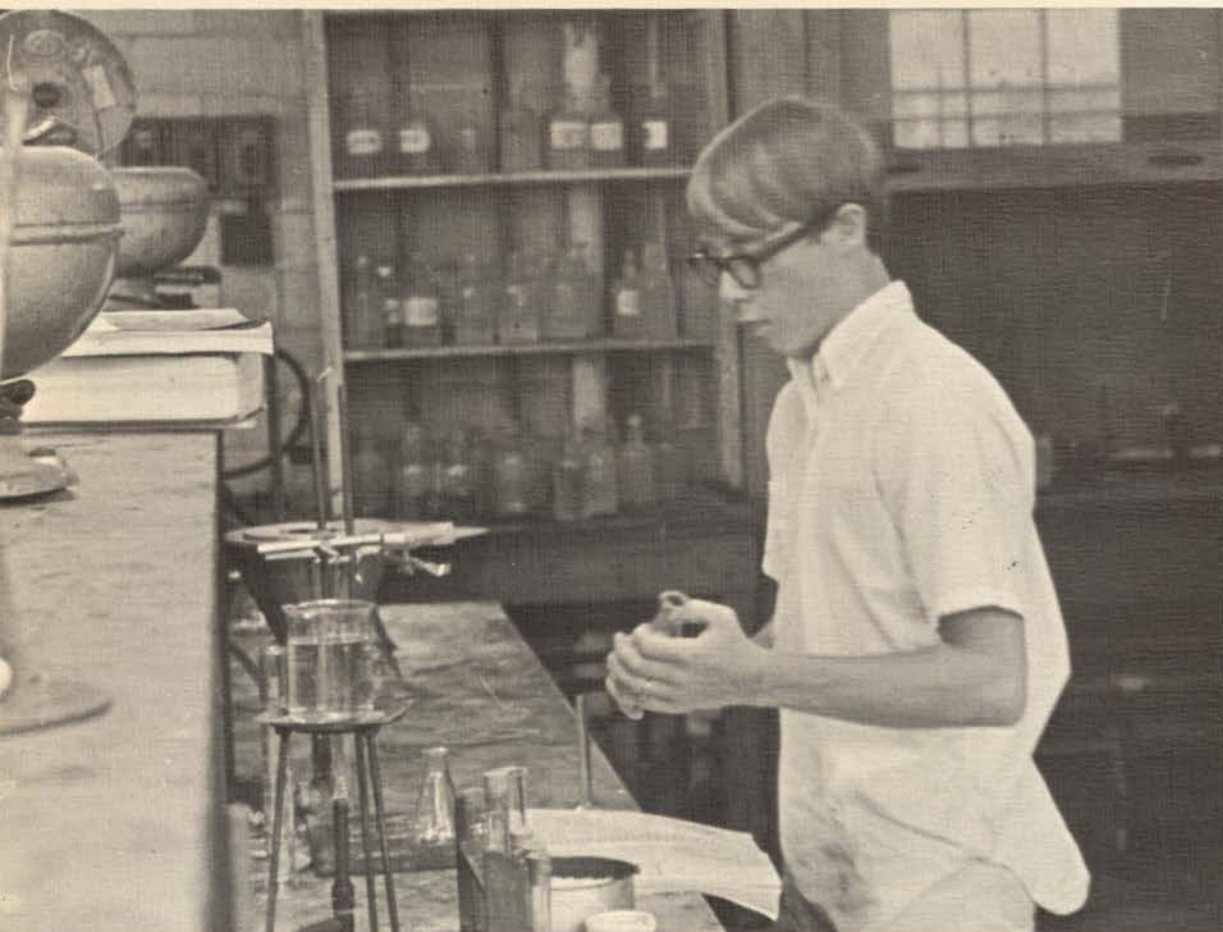
Ceramic 154 students calculate the density of a clay water slip.

Maury Green and Scot Taylor work on a new method for measuring internal friction.



Clem Drag prepares to pull glass fibers.





Every freshman is required to take a General Chemistry Lab. The lab effectively supplements the basic Chemistry course.

All weight measurements are made on very precise analytical balances.



Chemists explore the nature of matter



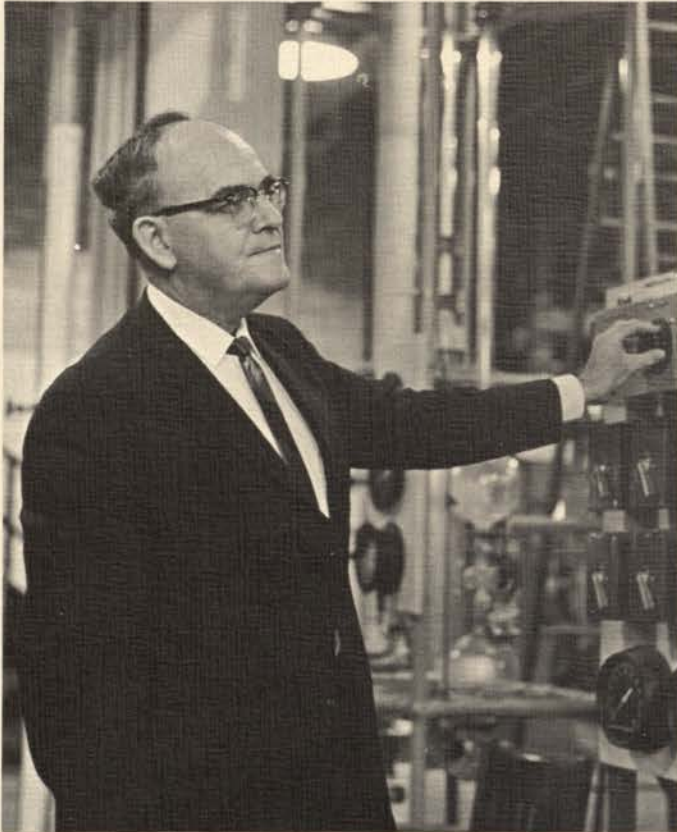
Dr. William H. Webb
Department Chairman

Chemistry is a science concerned with the composition of matter and the changes which matter may undergo. The Department of Chemistry at UMR offers courses leading to the B.S., M.S., and Doctor's Degrees. Laboratory work is a prime requirement for chemists. The department houses many laboratories, giving the student an opportunity to pursue his particular interests. Among these are the qualitative and quantitative analysis laboratories, and the physical, organic and analytical chemistry laboratories. A nuclear chemistry laboratory is equipped for the detection and measurement of ionizing radiation by Geiger-Mueller counters and proportional and scintillation counters. Paint and polymer laboratories and a photographic laboratory are also available to students interested in these fields.

The Organic Chemistry lab gives students the opportunity to study rate reactions.

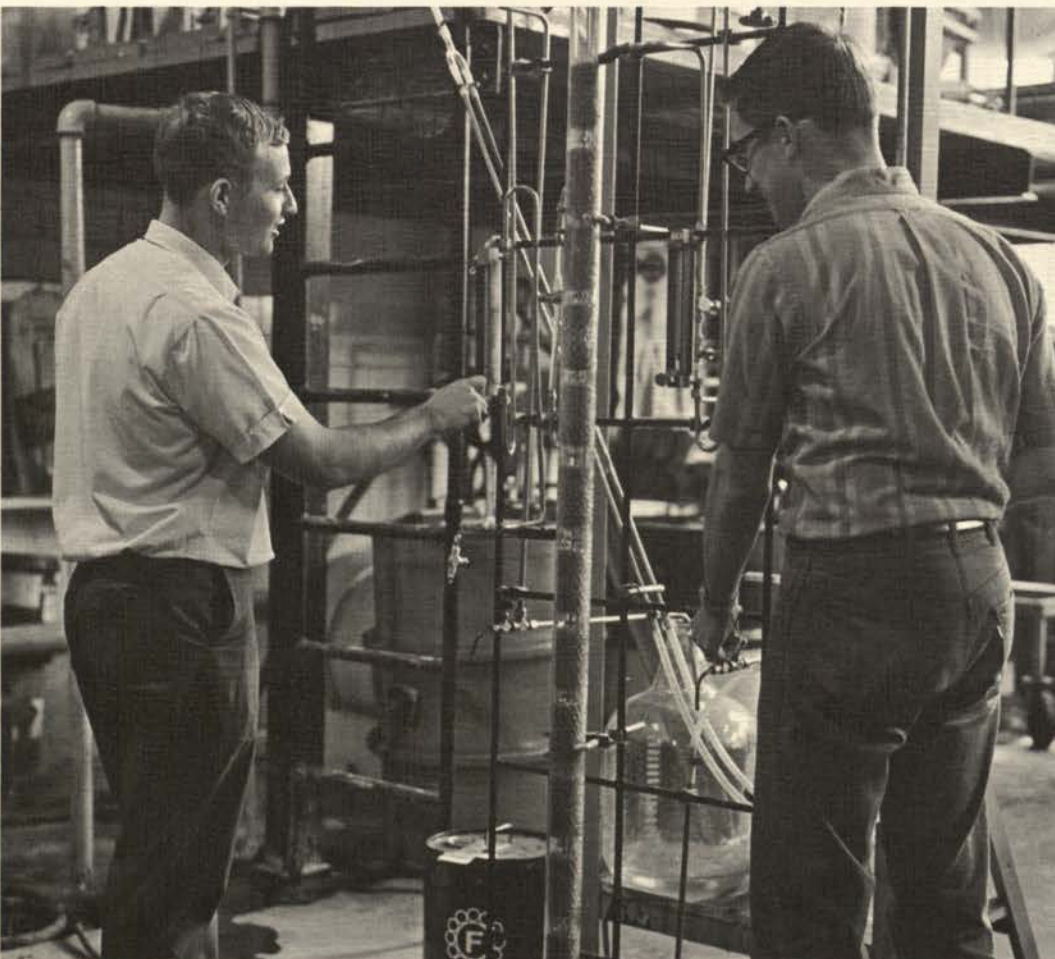


Laboratory work essential



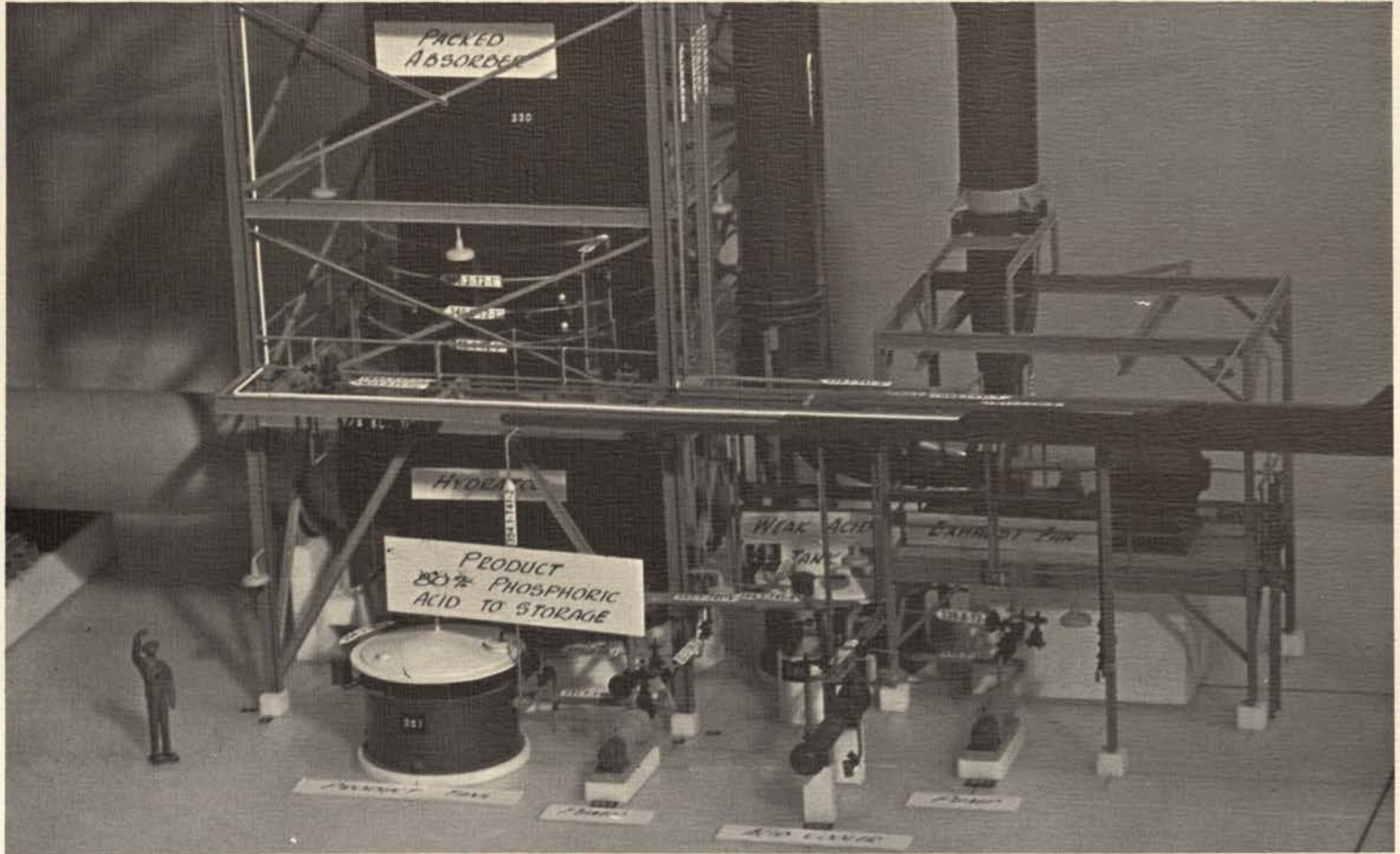
The curriculum in Chemical Engineering is designed to prepare engineers to serve in chemical industries and plants using chemistry in their production. Chemical Engineers have had many different positions open to them, including research, process development, production supervision, plant designing, product sales and marketing. Also many management positions are occupied by Chemical Engineers. Almost a third of all Chemical Engineers are employed in technical administration. Laboratory work is an essential requirement for Chemical Engineers. To fulfill this necessity a unit operations laboratory provides facilities for pilot plant experiments in unit operations and the photographic laboratory provides facilities to meet requirements essential to research and advanced study.

Dr. Mailand R. Strunk
Department Chairman

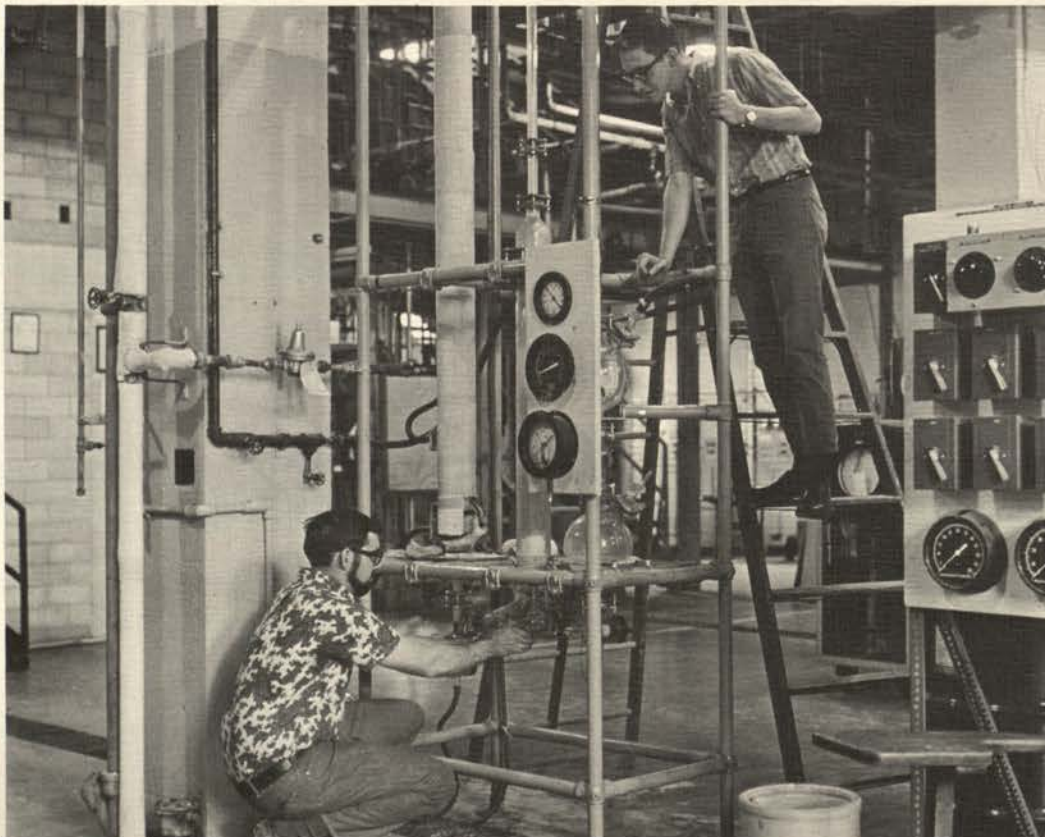


Understanding the distillation process is essential to Chemical Engineers.

for Chemical Engineers



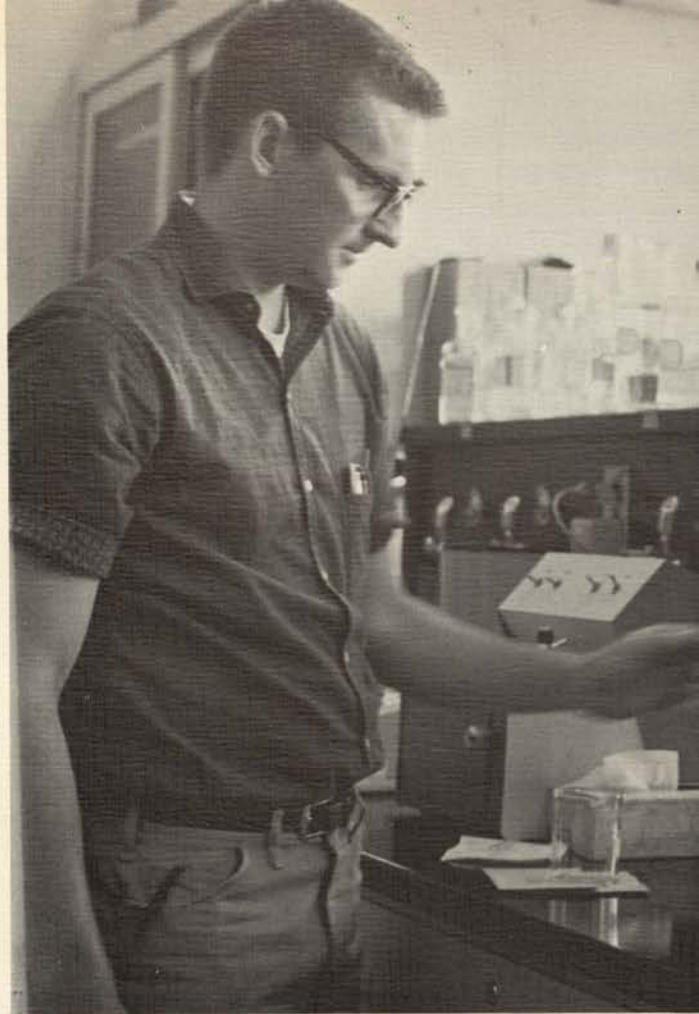
This Chemical Engineering Department display shows the process of working phosphoric acid.



Chemical Engineering Students are running a pilot plant scale experiment in the unit operations lab.



The strength of cement must be known to insure a proper safety factor.



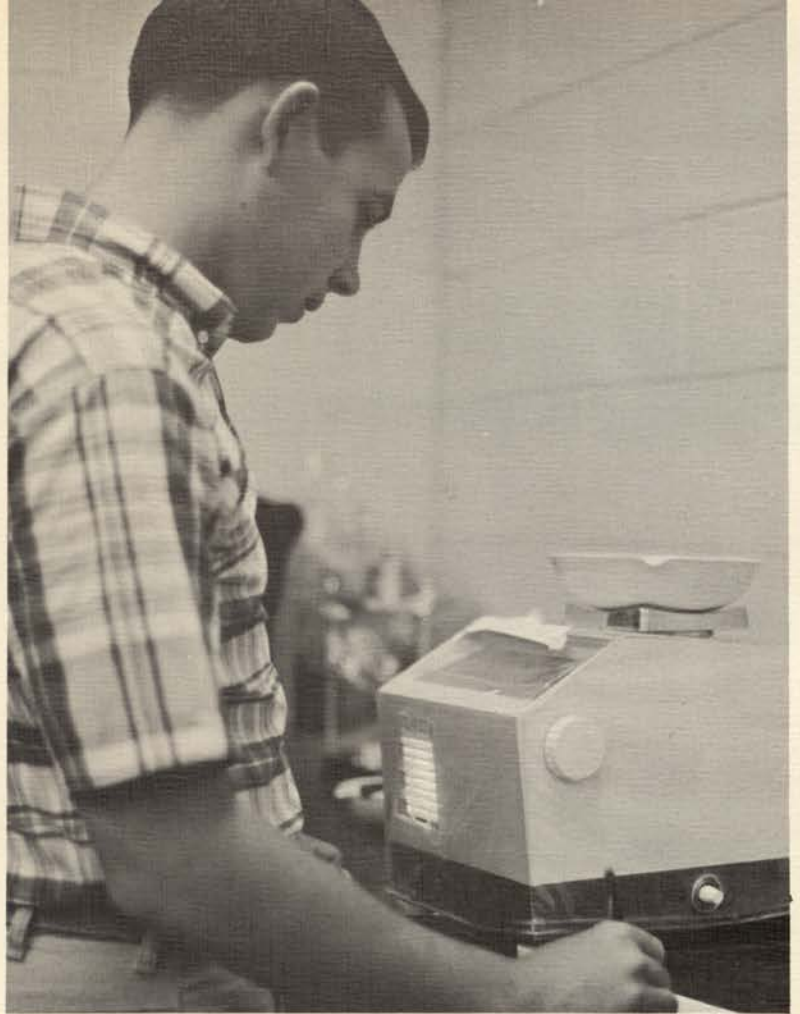
Jim Scanlan runs a water and waste experiment for his research project.

Civil Department leads

Dr. Joseph H. Senne
Department Chairman



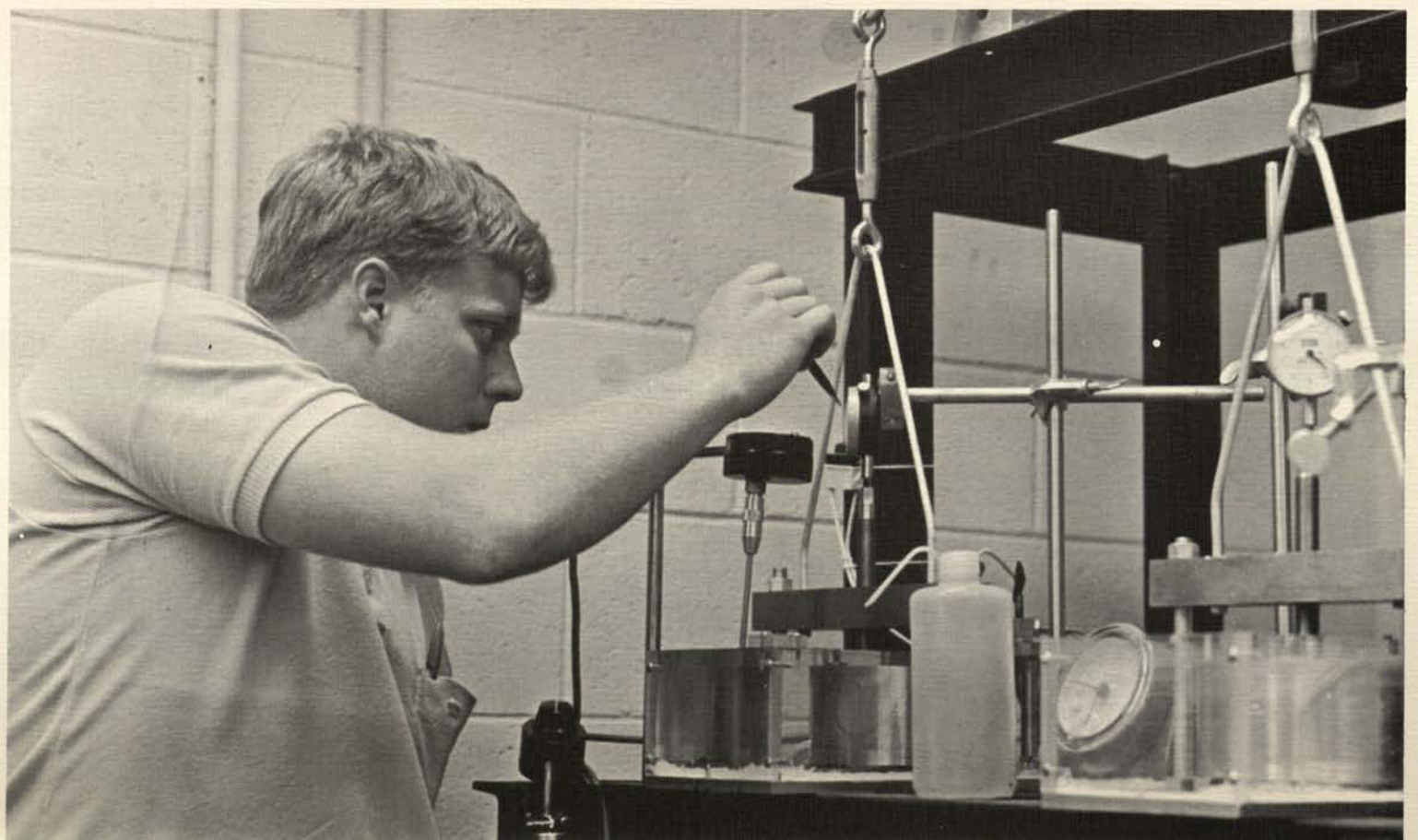
Civil Engineering is concerned with the planning and construction of private structures and public works. Operations are based on surveys involving accurate measurements of the surface features of the land, the underlying rock structure, and the nature of the earth between the rock and the surface. The Department of Civil Engineering at UMR ranks first nationally in the number of bachelors degrees granted and is the second largest department on campus. It has increased its staff size by 20% and added \$40,000 worth of Fluid Mechanics equipment, granted by the National Science Foundation. Each spring semester the department also sponsors Asphalt and Concrete Conferences and an Environmental Science Conference. These meetings attract experts in these fields and enable students to observe the application of the principles learned in the classroom.



Larry Littlefield is determining the saturated surface dry weight of fine aggregate.

nation in B.S. degrees

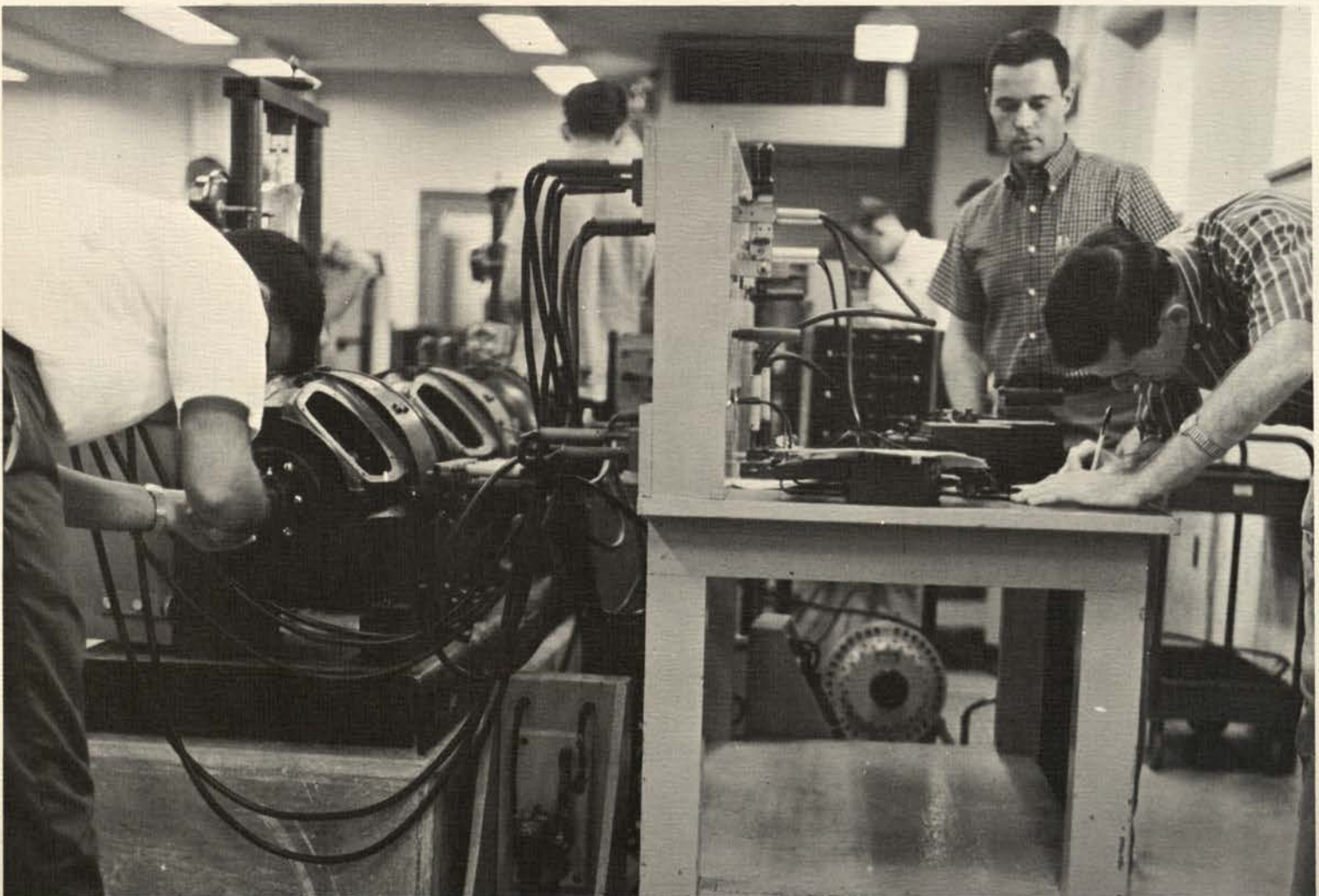
Dennis Gaffke measures the permeability of an unknown soil sample.

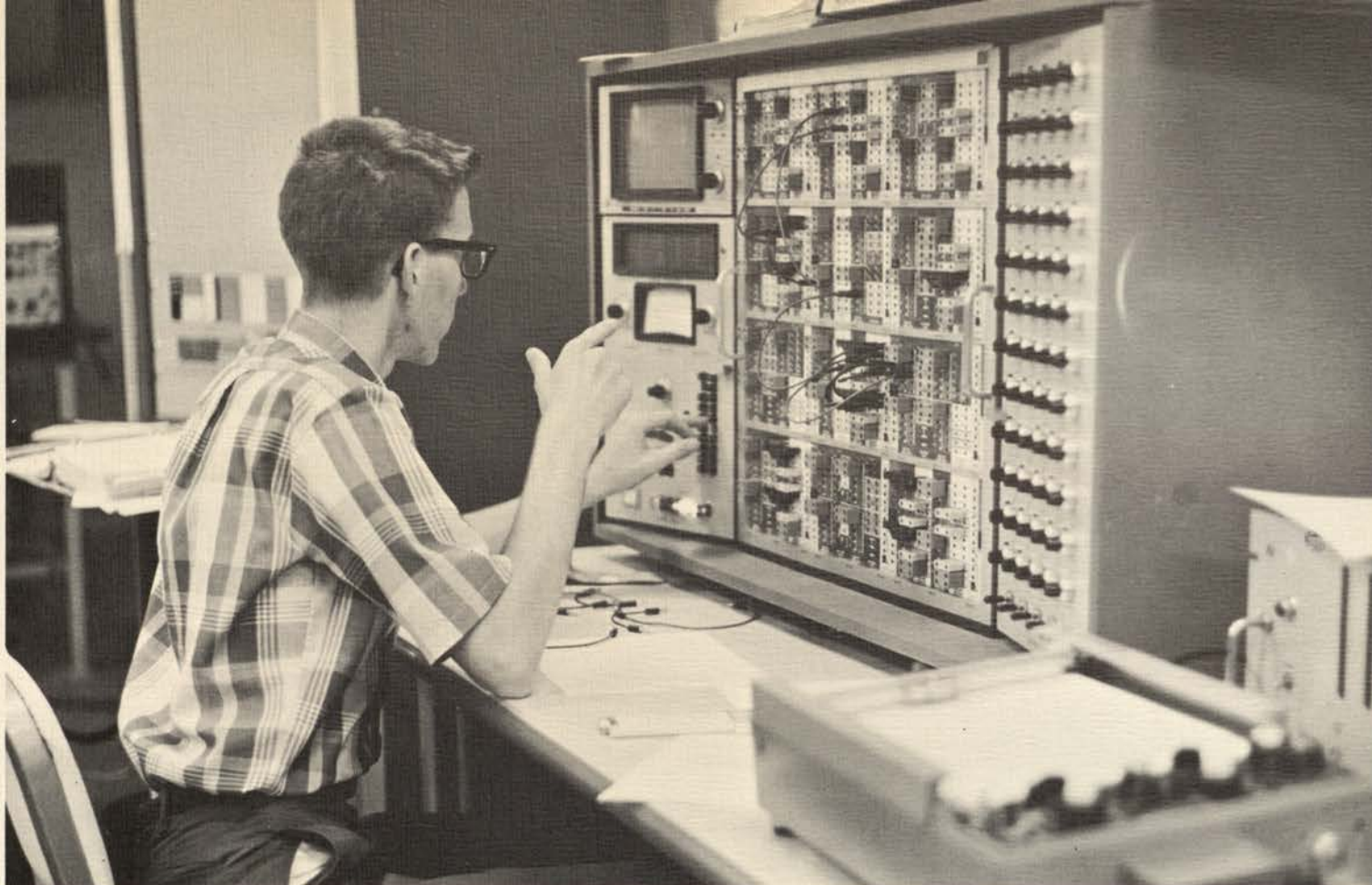




An oscilloscope is used for showing visually the changes in a varying current.

The electrical machinery lab gives students an opportunity to observe practical applications of theory.





Analog Computers are used extensively in the solution of electrical engineering problems.

Demand grows for Electrical Engineers

Electrical Engineering is one of the most diverse professions in the scientific world. The field is divided into five main categories: electronic devices and circuits, electromagnetics, electric power and energy conversion, communication systems, and computer and control systems. The EE Department at UMR, rated as one of the top twenty in the nation, offers both basic and advanced courses needed to obtain a B.S. in each of these five divisions. There is also an excellent graduate program for those students desiring an M.S. or Ph.D. In addition to classroom instruction, eight modern laboratories offer the student practical experience in electronics, measurements, communications, computers, circuits, and microwaves.



Dr. John R. Betten
Department Chairman

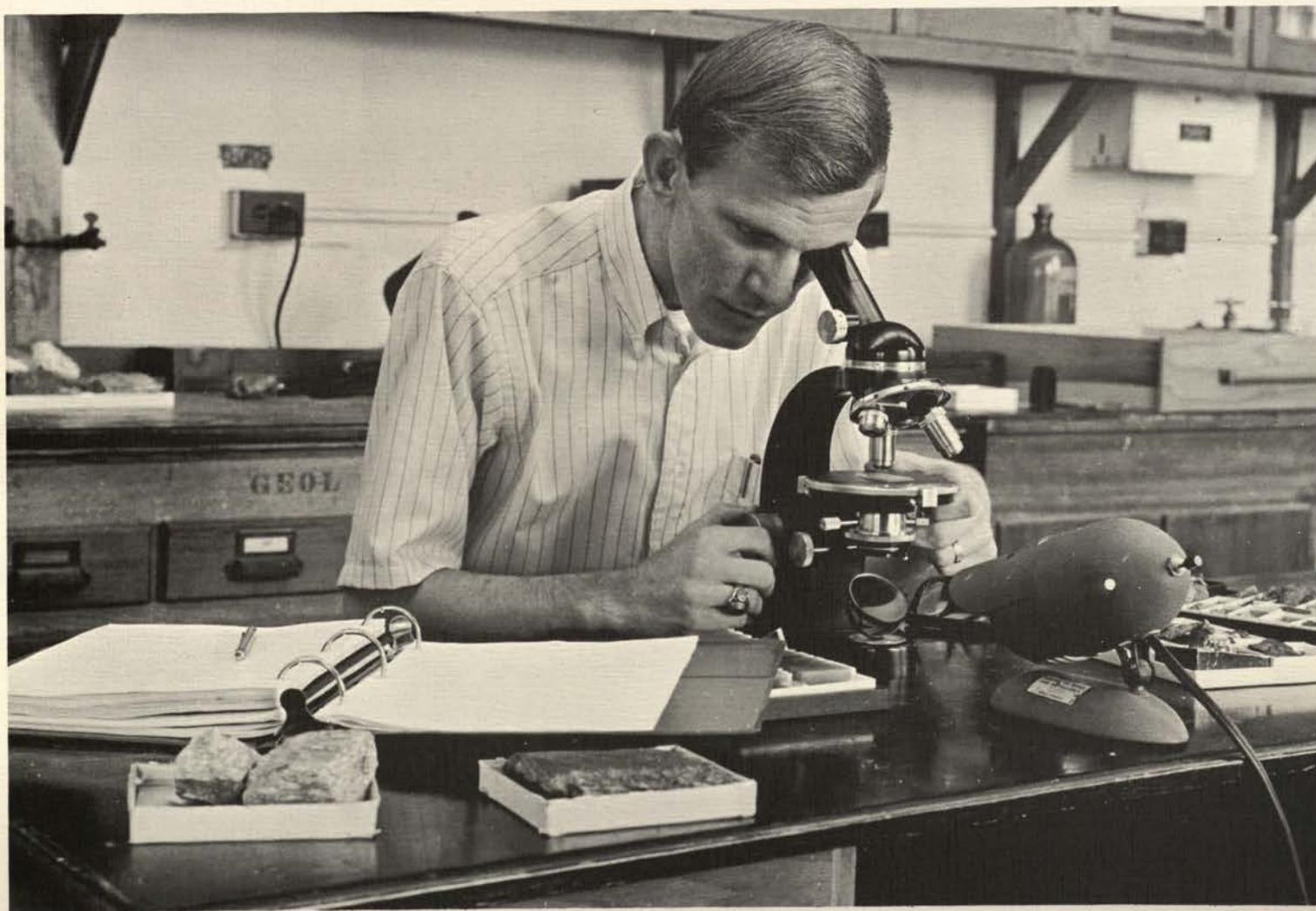
Geology probes the Earth

The Department of Geology provides training in three areas of student choice; geology as a science, geology and geophysics, and geological engineering. Major areas of study in the geological science are the application of the science to the investigation and solution of major earth problems, description and classification of earth phenomena, and investigation of the earth. The Geophysics option is concerned with the qualification of geological data through the application of physics, mathematics and geophysics. Geological engineering is the utilization of the knowledge and principles of geology in solving problems of engineering construction, design and mineral exploration. The department also maintains a mineral museum which is believed to be the most complete of its kind in Missouri. The exhibit contains approximately 3500 specimens of several hundred mineral species.

Dr. Thomas R. Beveridge
Department Chairman



Ted Dinkel examines thin sections to identify unknown ores.

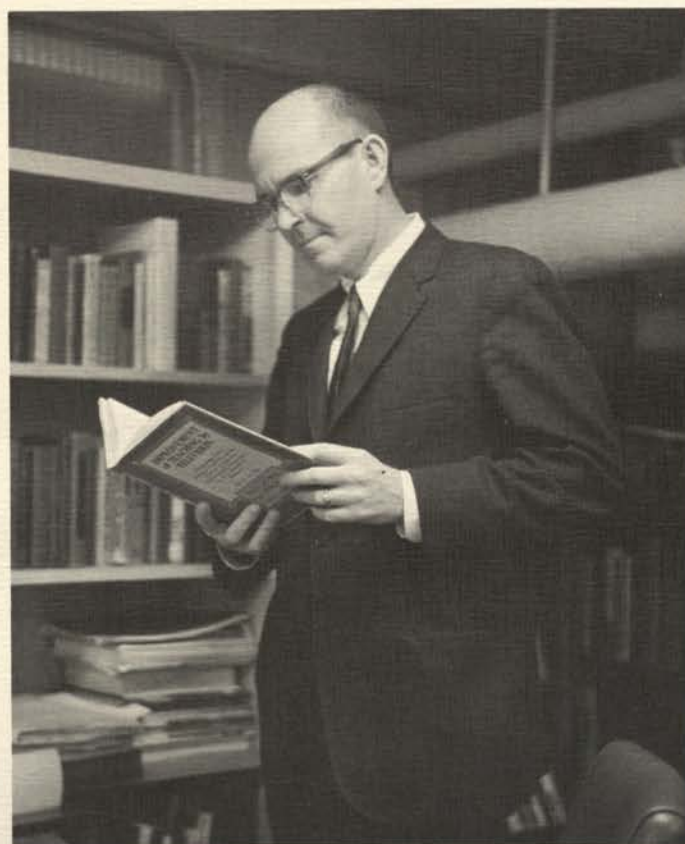




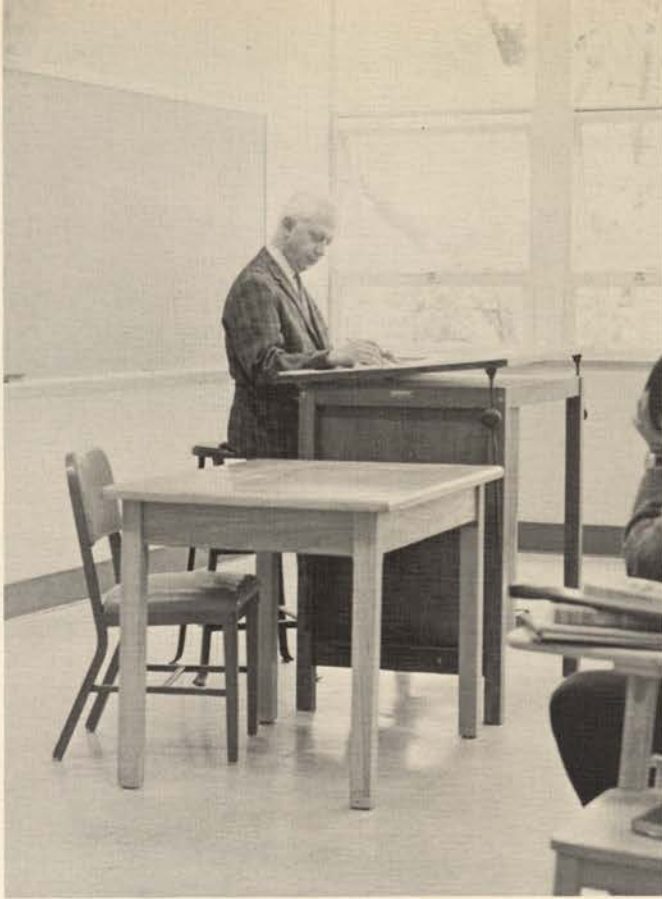
The Rolla Building, which originally housed the entire school, is now used by the Humanities Department.

Humanities broaden an

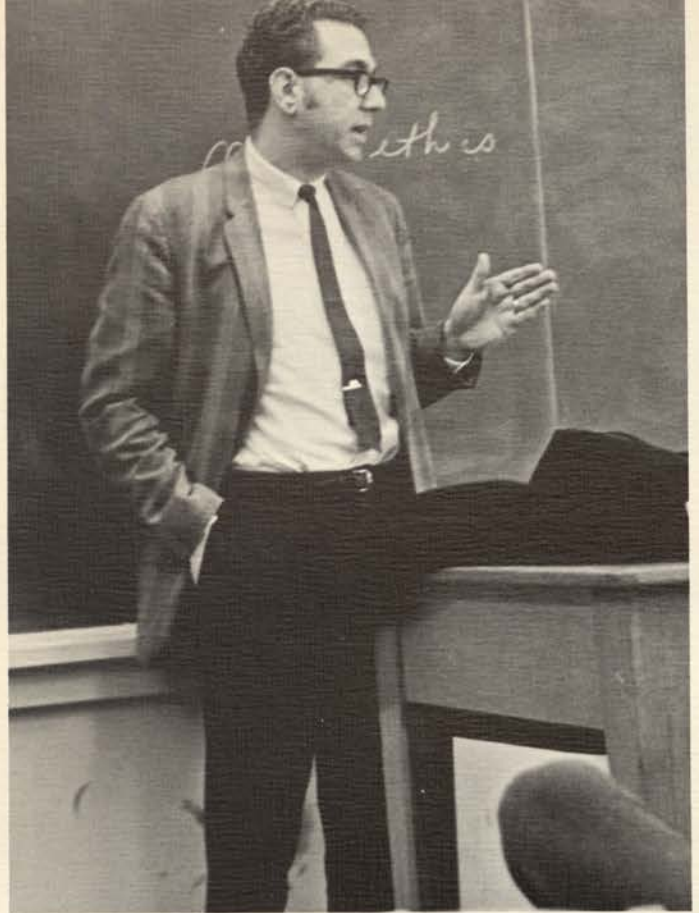
The Humanities are concerned with those qualities of man which make him human. The Department of Humanities offers a broad course program which encompasses all undergraduates at UMR. Each student is required to take at least 12 hours of humanities courses, divided evenly between literature and composition. These courses offer the student the knowledge to reach decisions and solve problems in relative rather than absolute terms. The department also offers a Bachelor of Arts degree in English. The study of English prepares the student for a career in teaching, in writing or in any of the communications media. The humanities curriculum is designed to give the UMR student the liberal background necessary to becoming an educated person.



Dr. Jim C. Pogue
Department Chairman



Professor Steinbach gives his class a German quiz.



Professor Oakley explains a few principles of philosophy.

engineers education

The language lab provides tapes that can help students master a foreign language.





Professor Oeffner lectures the class on the fundamentals of calculus.

Math is an essential part

*Dr. Joseph R. Foote
Department Chairman*



Mathematics is the primary tool used by all engineers. Each engineering student attending UMR is required to take at least 3 semesters of calculus and one semester of Differential Equations. The Department of Mathematics also offers courses leading to the Bachelor of Science, Master of Science and, for the first time, Doctor of Philosophy degrees in Mathematics and Applied Mathematics. Mathematicians are needed in education, industry, government and research. A mathematician employed in industry may assist in the mathematical formulation of problems and prepare problems for computer solution. He may also be engaged in mathematical research, using statistical techniques in the design and analysis of experiments.



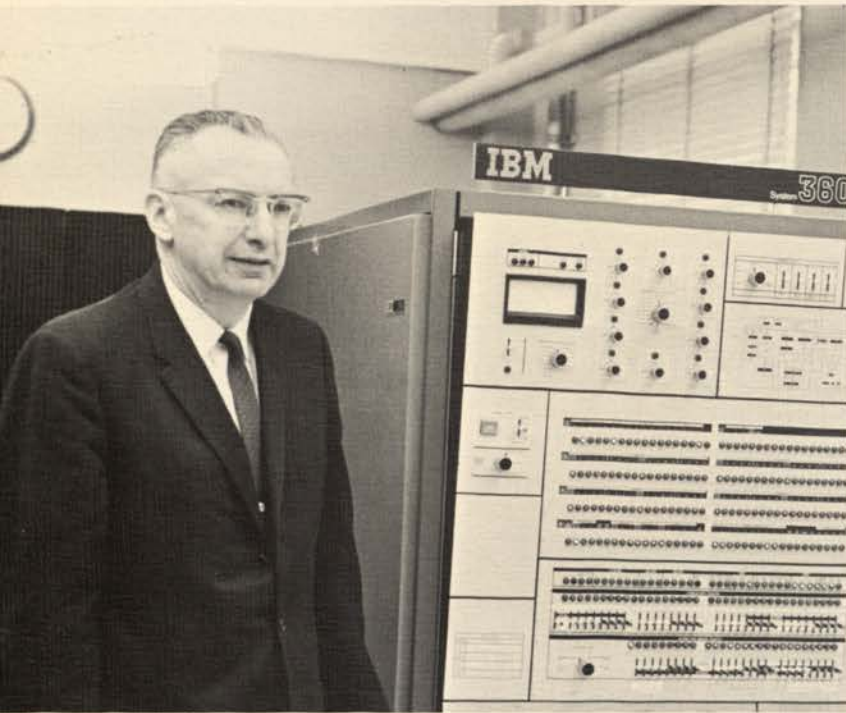
Harris Hall, home of the Math Department, also houses the Computer Science Center on the ground floor.

of an engineers' education

Statistical techniques are used in the solution of many engineering problems.



Computers are invaluable



Dr. Ralph E. Lee
Department Chairman

The tremendous growth in the use of the high speed computers has brought about a revolution in computational methods. The Dept. of Computer Science at UMR offers courses leading to the B.S. and M.S. degrees in Computer Science and the PH.D degree with emphasis in Computer Science. The Computer Science Center is located on the ground floor of Harris Hall. A coding and programming room makes it possible for students to prepare and correct their programs near the computers. A large computer room, a data processing room and offices for center personnel occupy the remainder of the center. The staff of the Computer Science Center is available to assist in the preparation of programs and the operation of the computer systems. The library of programs, also is maintained for use of students and faculty.

Fred Jones corrects a program on one of the keypunches provided for student use.

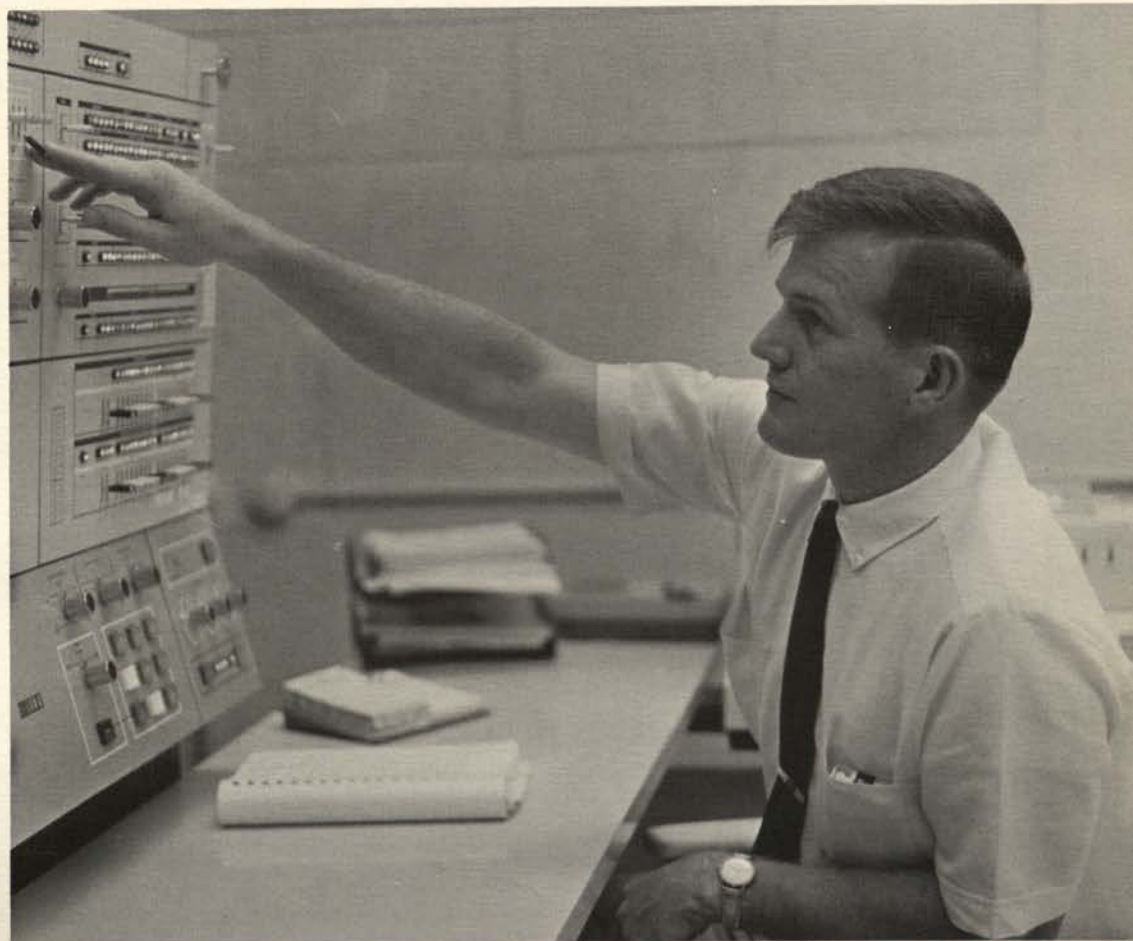


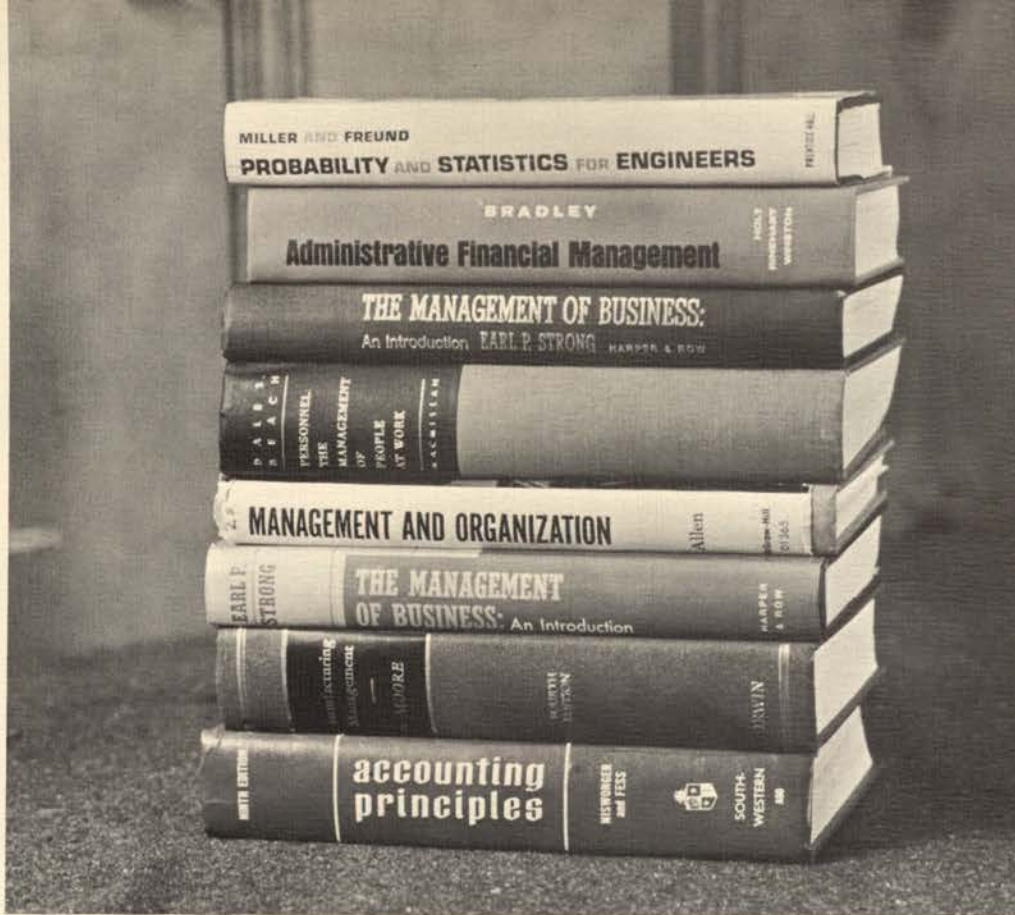
to research work



Most students at UMR elect to take at least one course in Computer Science.

The IBM Model 360-50 digital computer system is used extensively by Computer Science majors. This system contains 262,000 types of code storage.

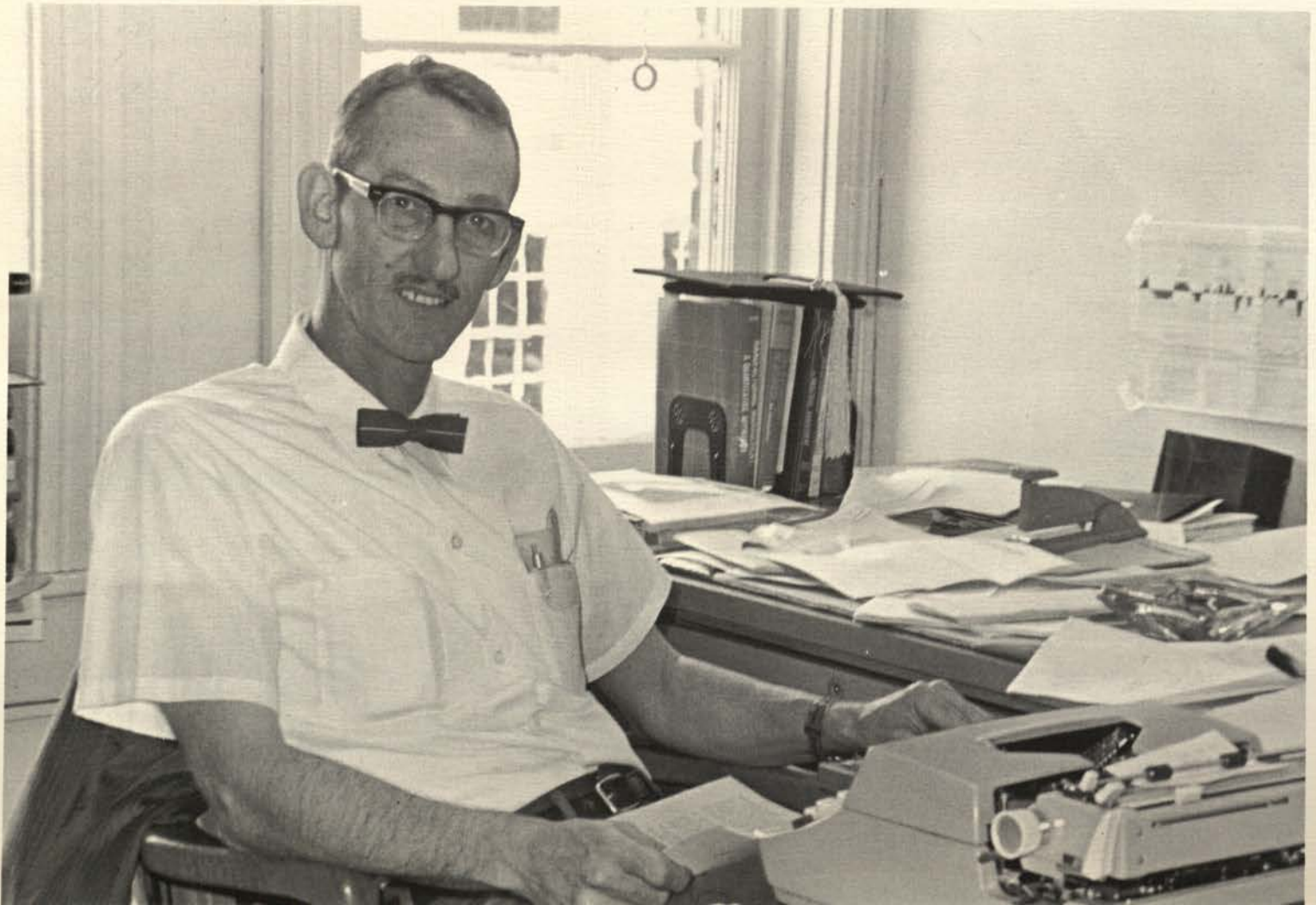




A management graduate has a sound background in principles of production, marketing, and industrial relations.

New B.S. degree offered in

Professor Frank W. Tippitt, is one of the new members of the Engineering Management staff.



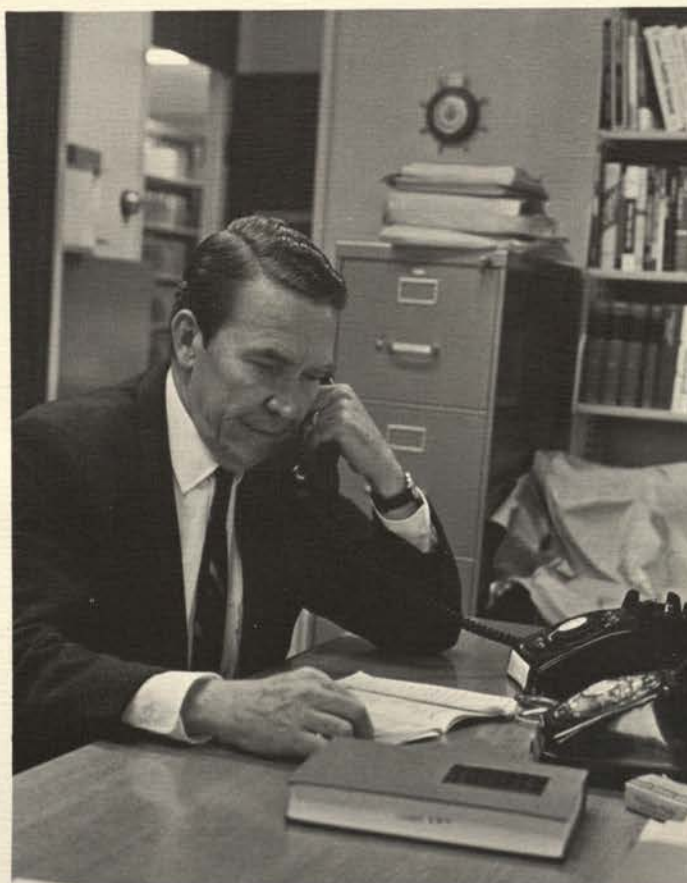


Studying for an engineering management quiz can turn into an all-night session.

Engineering Management

Professor B. R. Sarchet
Department Chairman

The Department of Engineering Management is the youngest on campus. It provides programs leading to Bachelor of Science in Engineering Management and Master of Science in Engineering Administration. Men graduating with the bachelors degree find ready acceptance by industry in production, marketing, market development and industrial relations without passing through the traditional route via the engineering departments. Those graduating with a masters degree find that they have strengthened their undergraduate technical degree by adding a broad knowledge of the operation of industry and an insight into the latest quantitative decision-making techniques. A new staff has been assembled of men possessing both educational and industrial experience. Enrollments in both programs are increasing rapidly, particularly in the masters program offered in St. Louis where these men represent more than one third of the total enrollment.



Fundamentals of Engineering taught

The Engineering Mechanics curriculum is designed particularly for students who wish to receive comprehensive training in the fundamental principles and concepts of engineering rather than to specify in a particular field. The program for the Bachelor of Science is based on a thorough background in mathematics, chemistry, and physics. It provides for a study of the mechanics of solids and fluids, the nature and properties of materials, electrical theory, thermodynamics and rate processes. The department's four laboratories provide facilities for vibration analysis, materials testing, stress analysis, and high pressure mechanics. Recent grants have provided additional equipment for the vibrations and high pressure mechanics laboratories. These have expanded research capabilities to include the study of dynamic material properties.



Professor Robert Davidson
Department Chairman

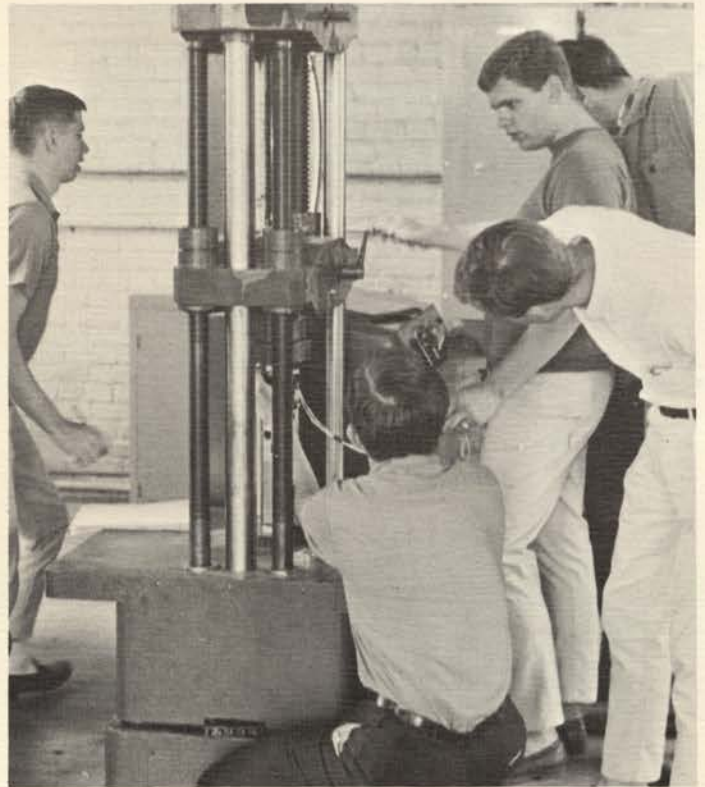
The Rockwell Hardness Test is a method of determining the hardness of various metals.



by Mechanics Department



A lab group measures the deflection of a singly loaded beam.

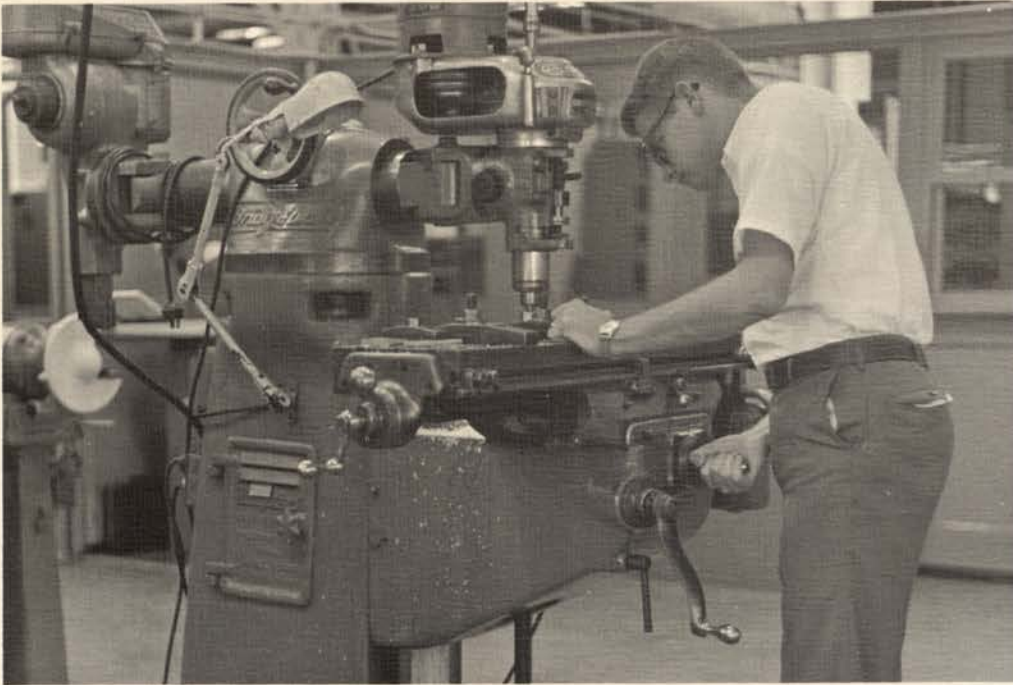


Students in the Engineering Mechanics Department are given the opportunity to work with various testing machines.

In the Mechanics of Materials Lab students determine the compressive strengths of various materials.



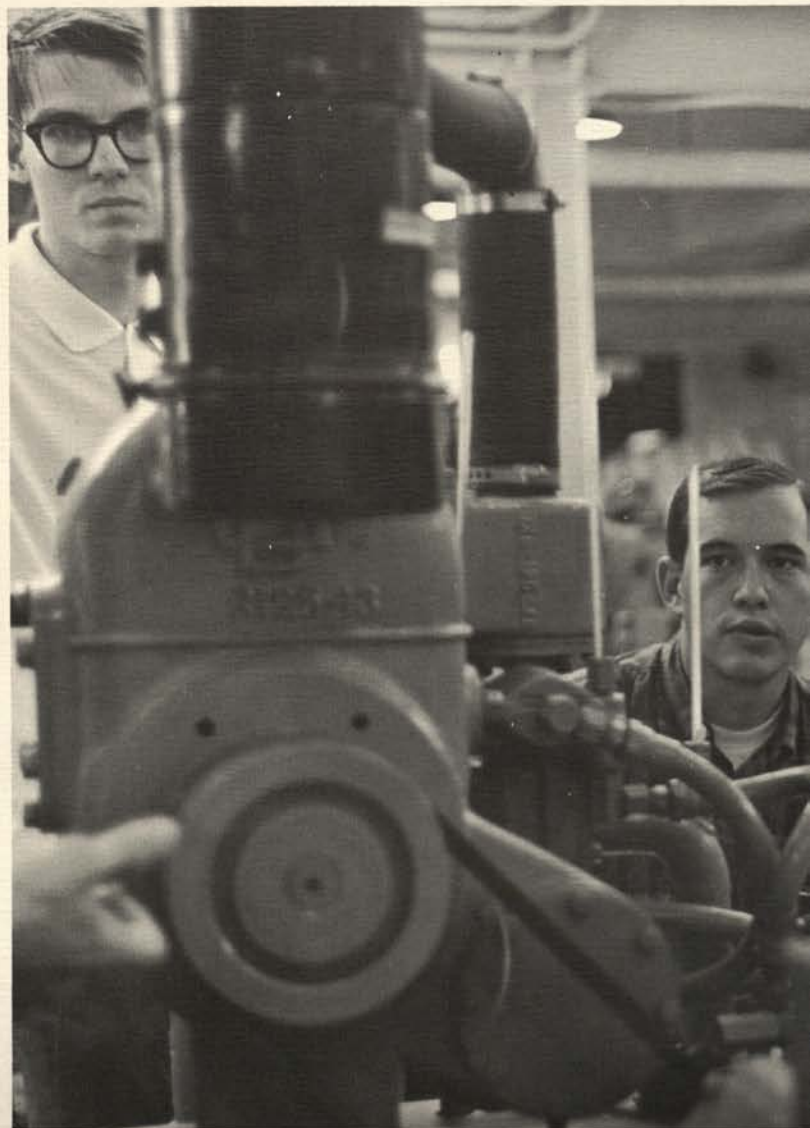
Aerospace Degree is now



Reg Nations operates one of many drill presses in the Mechanical Engineering machine shop.

Labs enable students to evaluate machine performances.

In Mechanical Control Systems, response, oscillation, and stability of mechanical and hydraulic systems are synthesized.

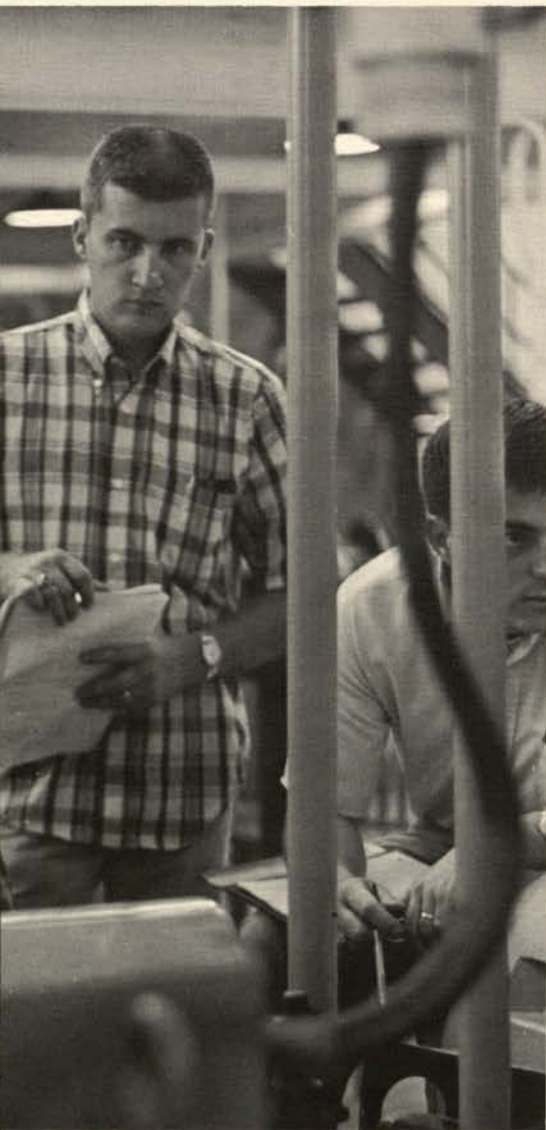


offered by M.E. Department

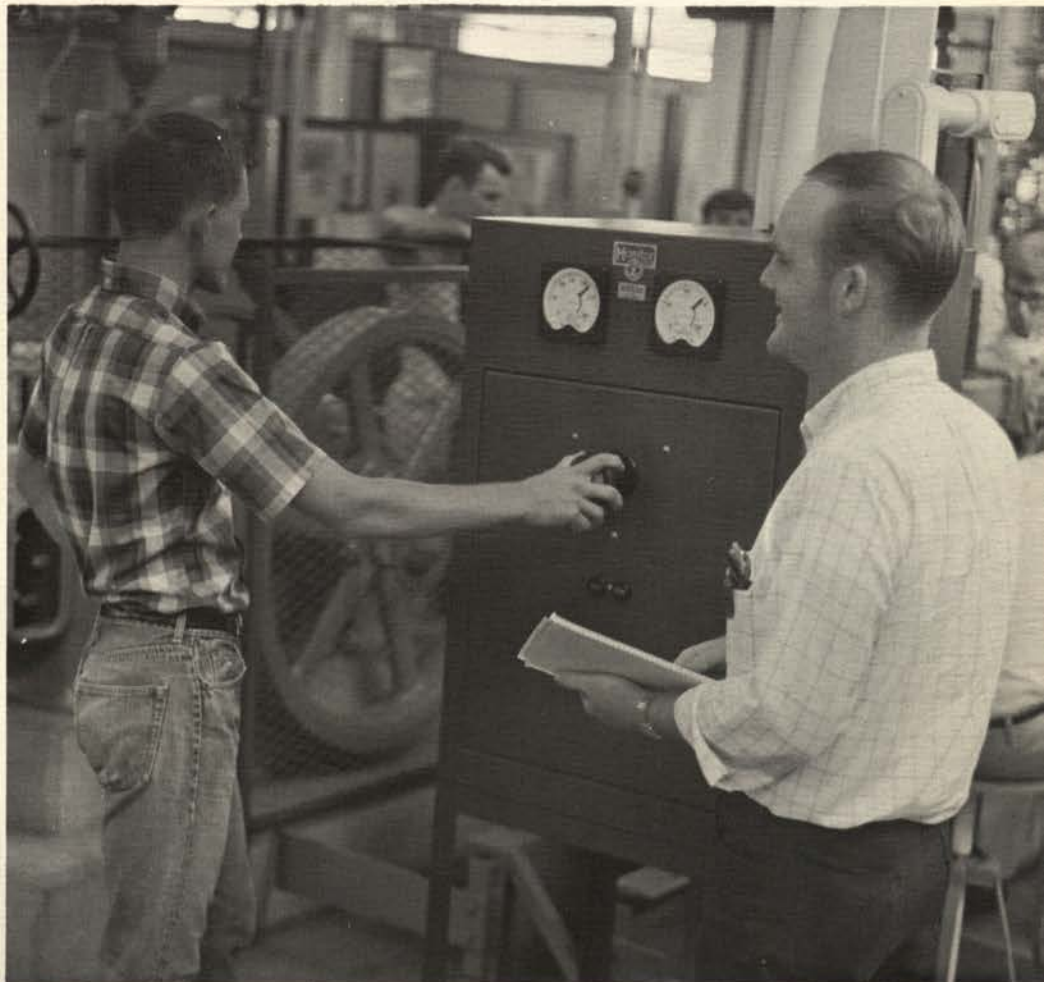
The Department of Mechanical and Aerospace Engineering is one of the largest ME departments in the country and is the largest on the UMR campus. Aerospace Engineering, offered for the first time as a degree, is one of the fastest growing engineering professions because of its involvement in national security and its impact on old but unsolved problems. Mechanical Engineering includes the study of conversion and utilization of energy, the instrumentation and control of physical processes and the design and analysis of systems. Options in aerospace, energy conversion, mechanical design, manufacturing and nuclear energy are available to students desiring to specialize in these programs. A mechanical engineering annex, recently completed, has doubled the classroom and laboratory space, providing better facilities.



Dr. Thomas R. Faucett
Department Chairman



All Mechanical Engineers are required to take a course and laboratory in Dynamics of Machinery.



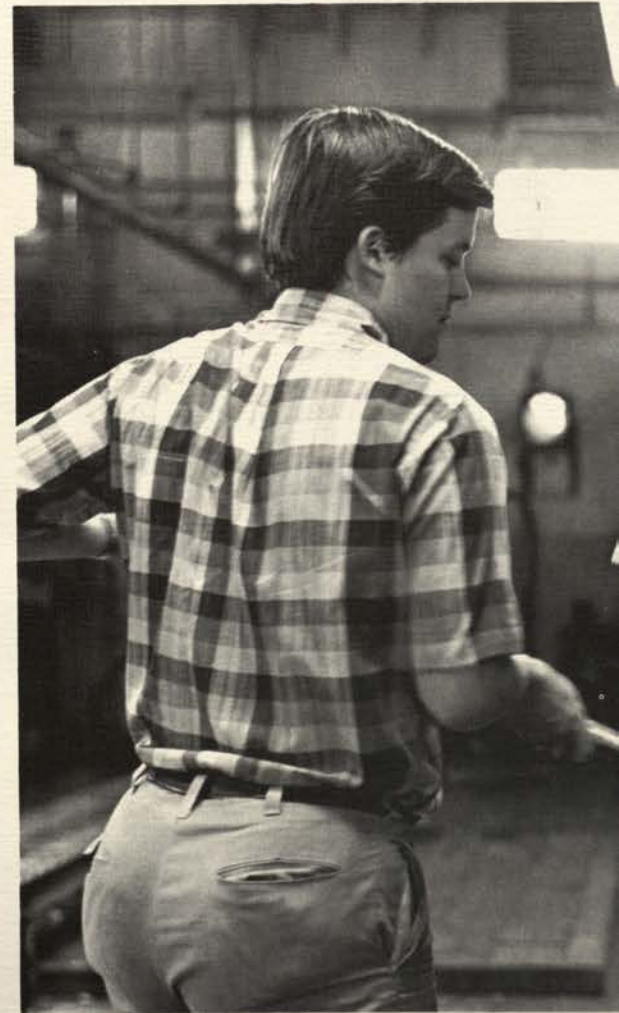
Metallurgists transform raw



Metallurgical Engineers are concerned with the extraction of metals from ores and the development of these metals into useable products. The Metallurgical Engineering Department at UMR offers a thorough background in all phases of this field of engineering. Preference Programs are offered in minerals beneficiation, extractive metallurgy, metals processing, and physical metallurgy. The department also offers a degree in Nuclear Engineering as an option in Metallurgy. This is designed to train the engineer to design and operate nuclear reactors, and to fabricate components of reactors and their auxiliary equipment. Experiments in nuclear engineering courses may include use of the UMR "Swimming Pool" reactor, the first nuclear reactor in Missouri.

Dr. Harry W. Weart
Department Chairman

Various properties of metals are being measured while under vacuum conditions.



materials into useful products



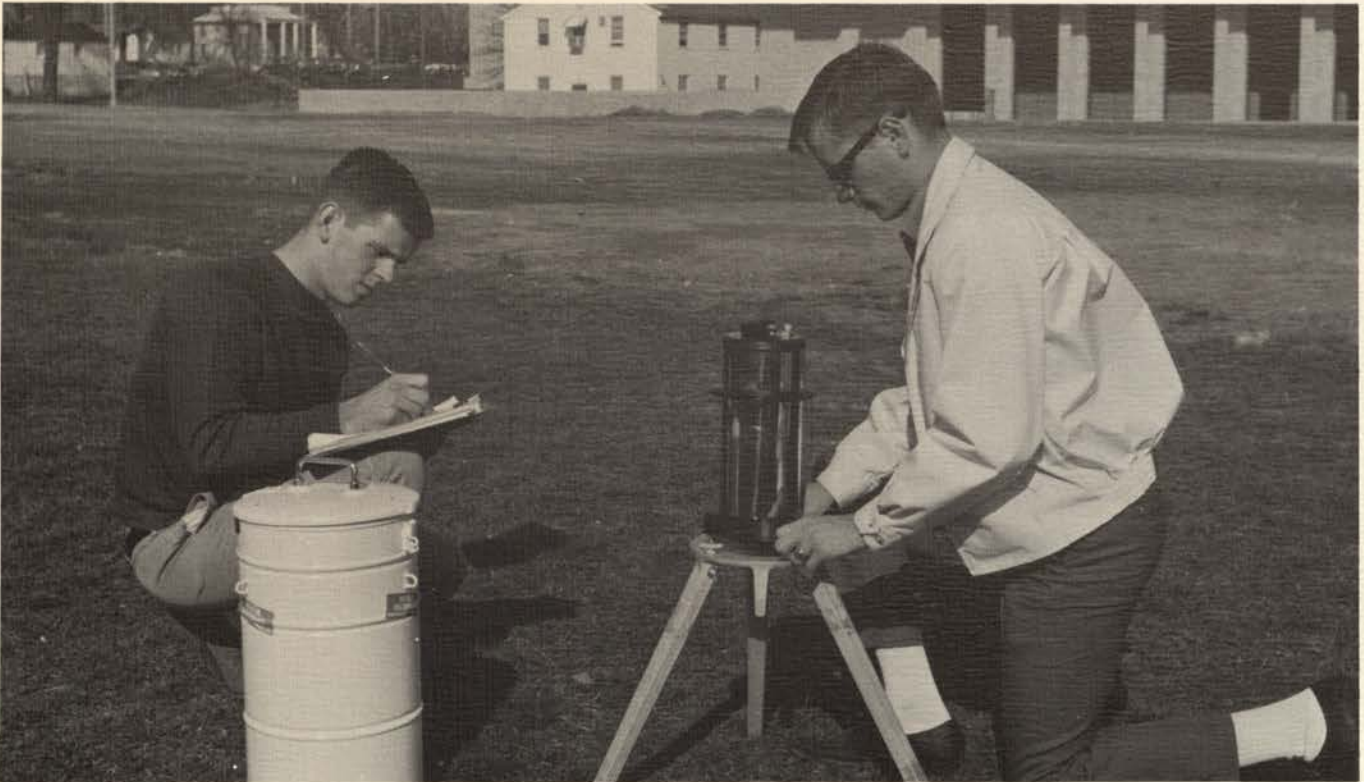
Professor Legsdin lectures on the principles and practice of mineral dressing.

Metallurgists receive practical training in sand casting.



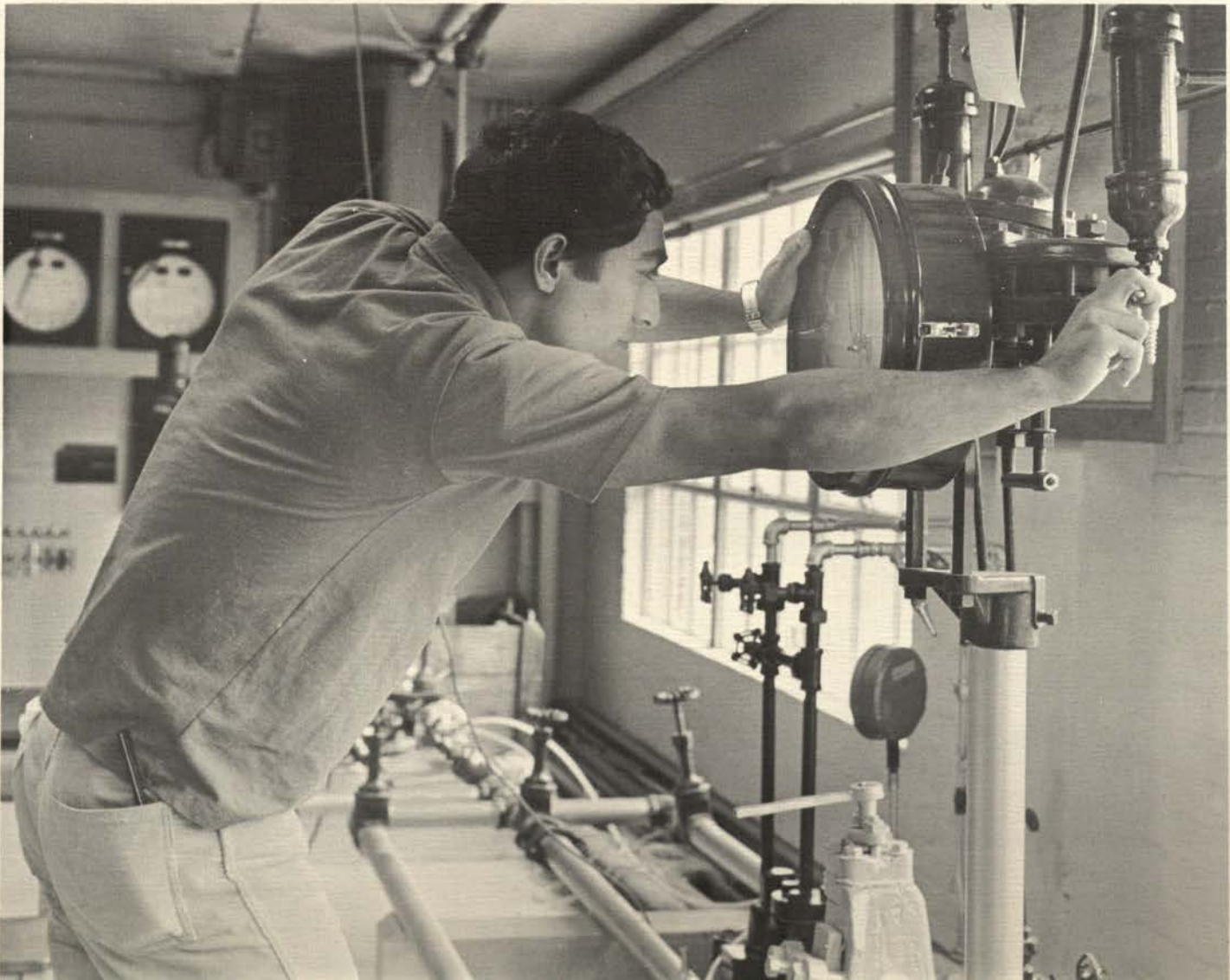
Bob Graham, a graduate student, measures the vibrational damping coefficient of a metal.

Mining and Petroleum supply



A mining engineer must be able to evaluate field data when in the development stage of mining.

The orifice meter is used to measure the flow rate of gas in a tube.



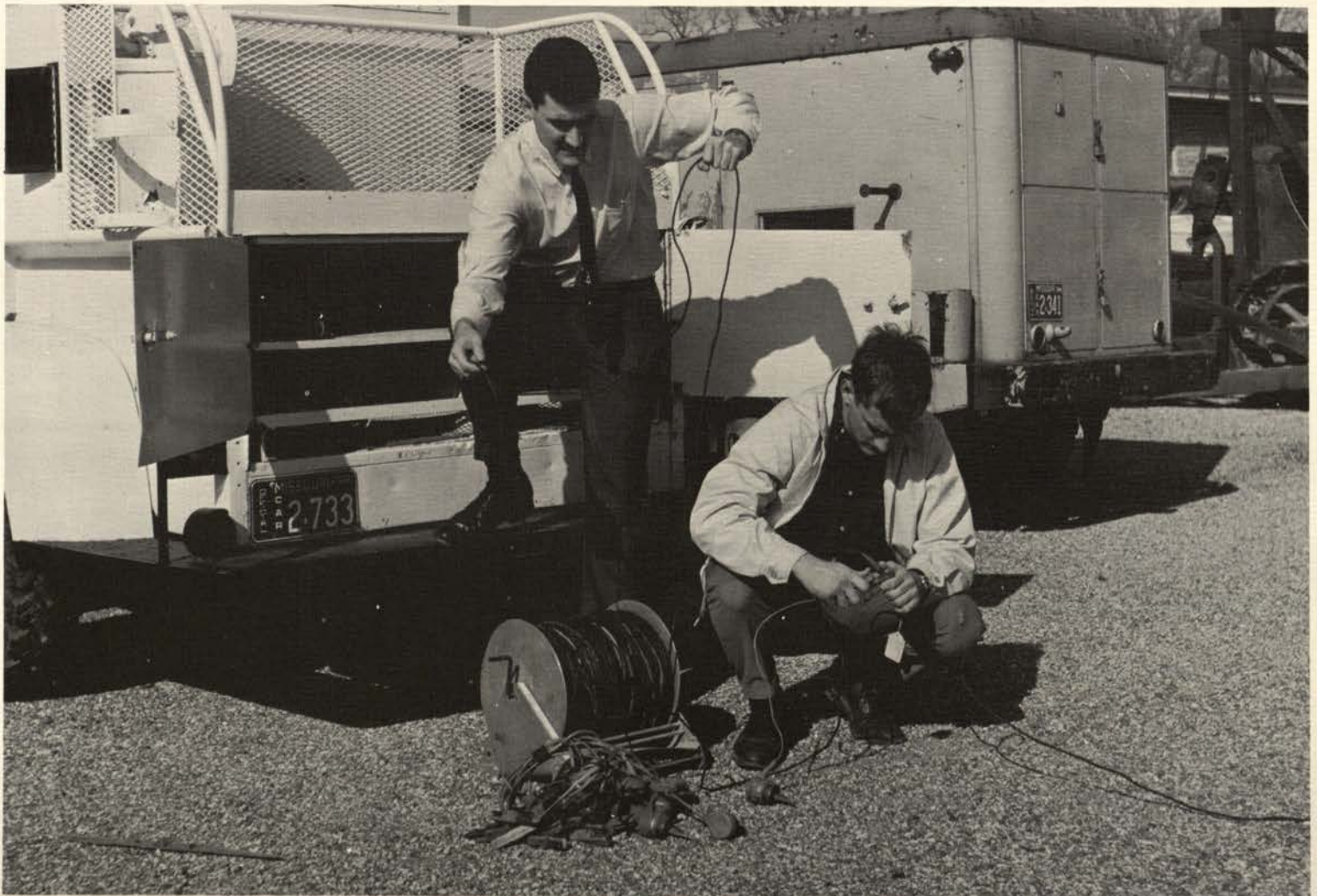
raw materials to Industry

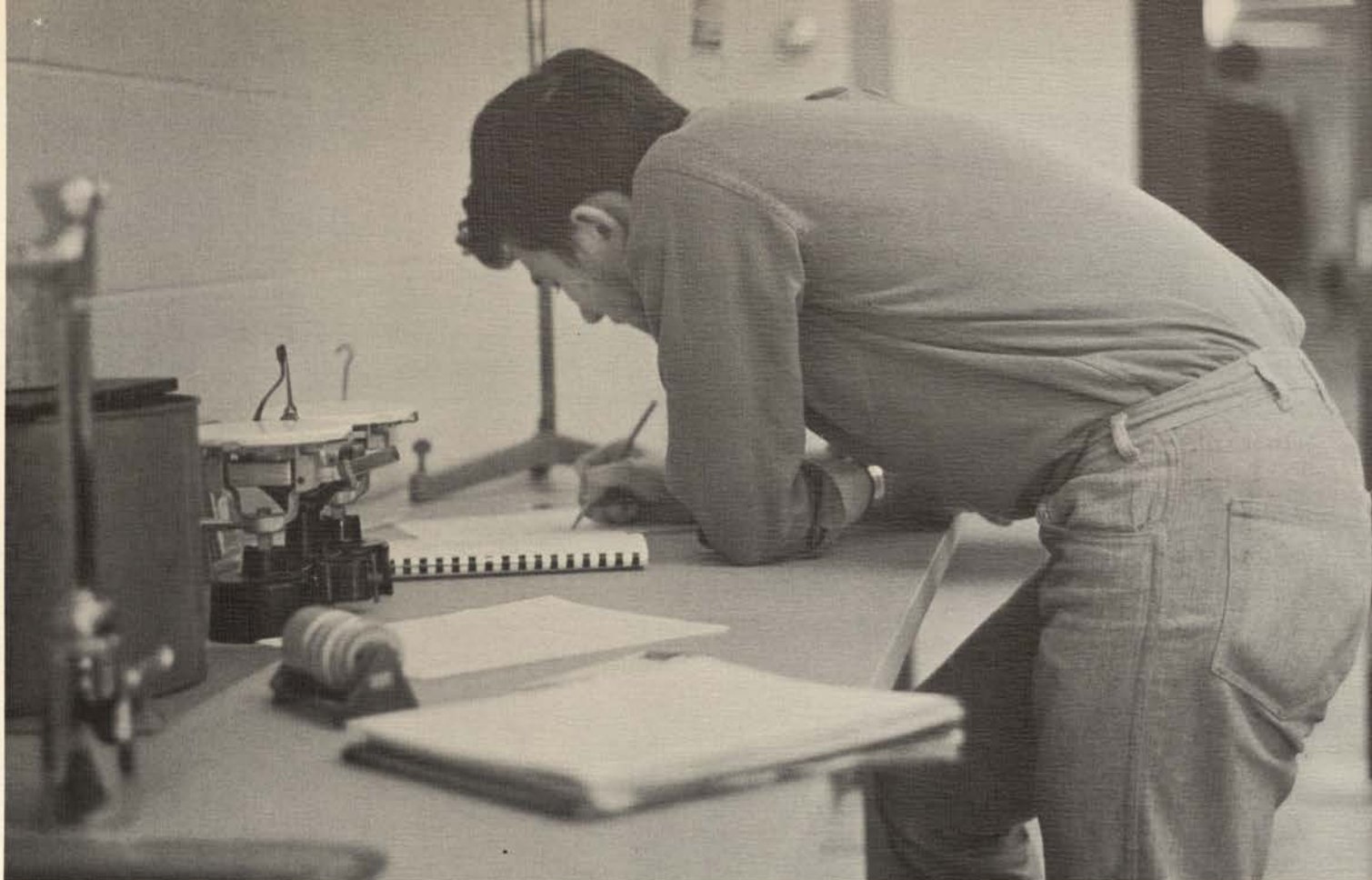


Dr. Ernest M. Spokes
Department Chairman

Mining and Petroleum Engineers are concerned with establishing and pursuing the safest and most effective means of converting mineral resources from the natural state into usable materials. An experimental mine composed of more than 1500 feet of horizontal underground passages with an adit and three vertical shafts for access is located Southwest of Rolla. Also located at the site are two quarries which have, to date, produced more than 50 tons of broken rock. The entire facility is used for practical undergraduate instruction and for graduate level applied research. Other laboratory facilities include the rock mechanics, geophysical engineering, and petroleum engineering laboratories. Digital and analog computers and other analytical and graphical methods are used in obtaining, analyzing and presenting laboratory data.

Students receive practical experience at the experimental quarry located Southwest of Rolla.





All engineering students take two hours of Physics laboratory in which theory learned in the classroom can be applied to experiments.

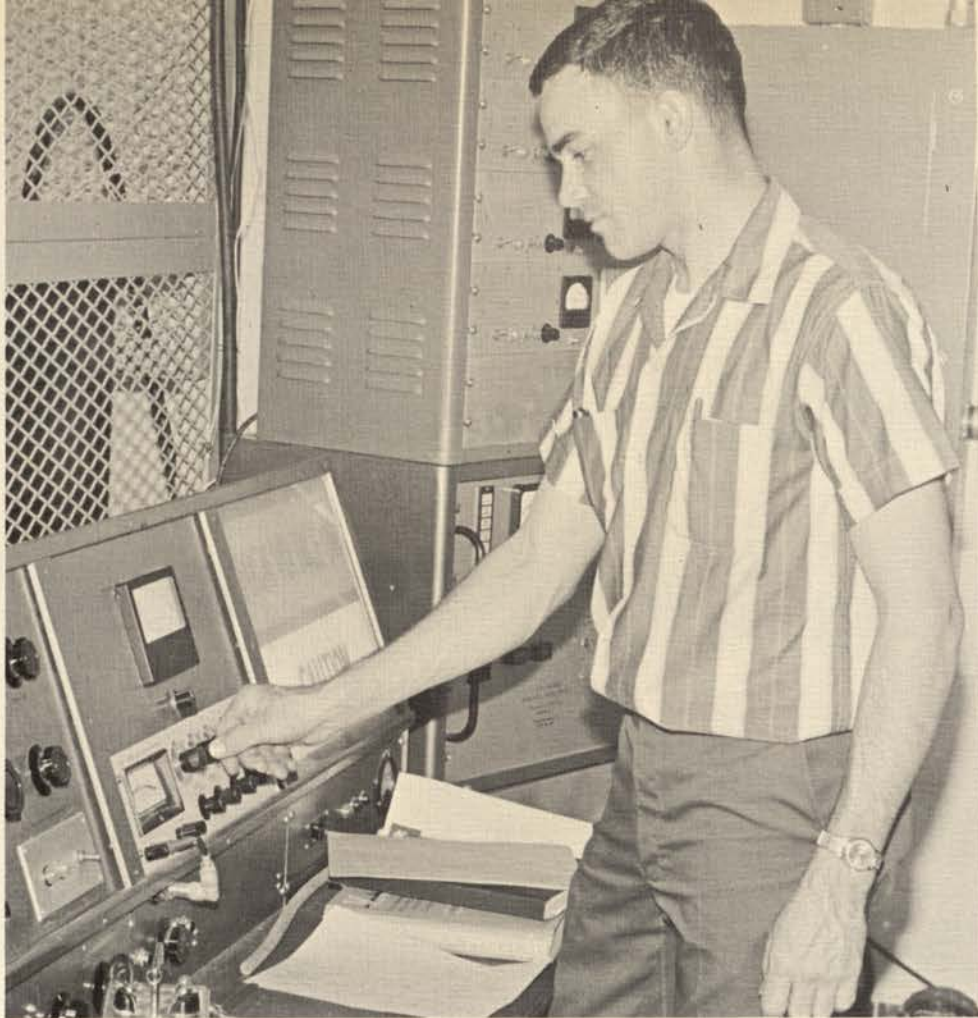
Physics deals with energy

Dr. Harold Q. Fuller
Department Chairman



Physics, is the foundation on which engineering and technology are built. The Physics Department at UMR places emphasis on the fundamental principles of physics and a thorough laboratory training. Laboratories are well equipped with the necessary apparatus. The department has received three grants from the National Science Foundation for a total of \$36,800 for undergraduate equipment.

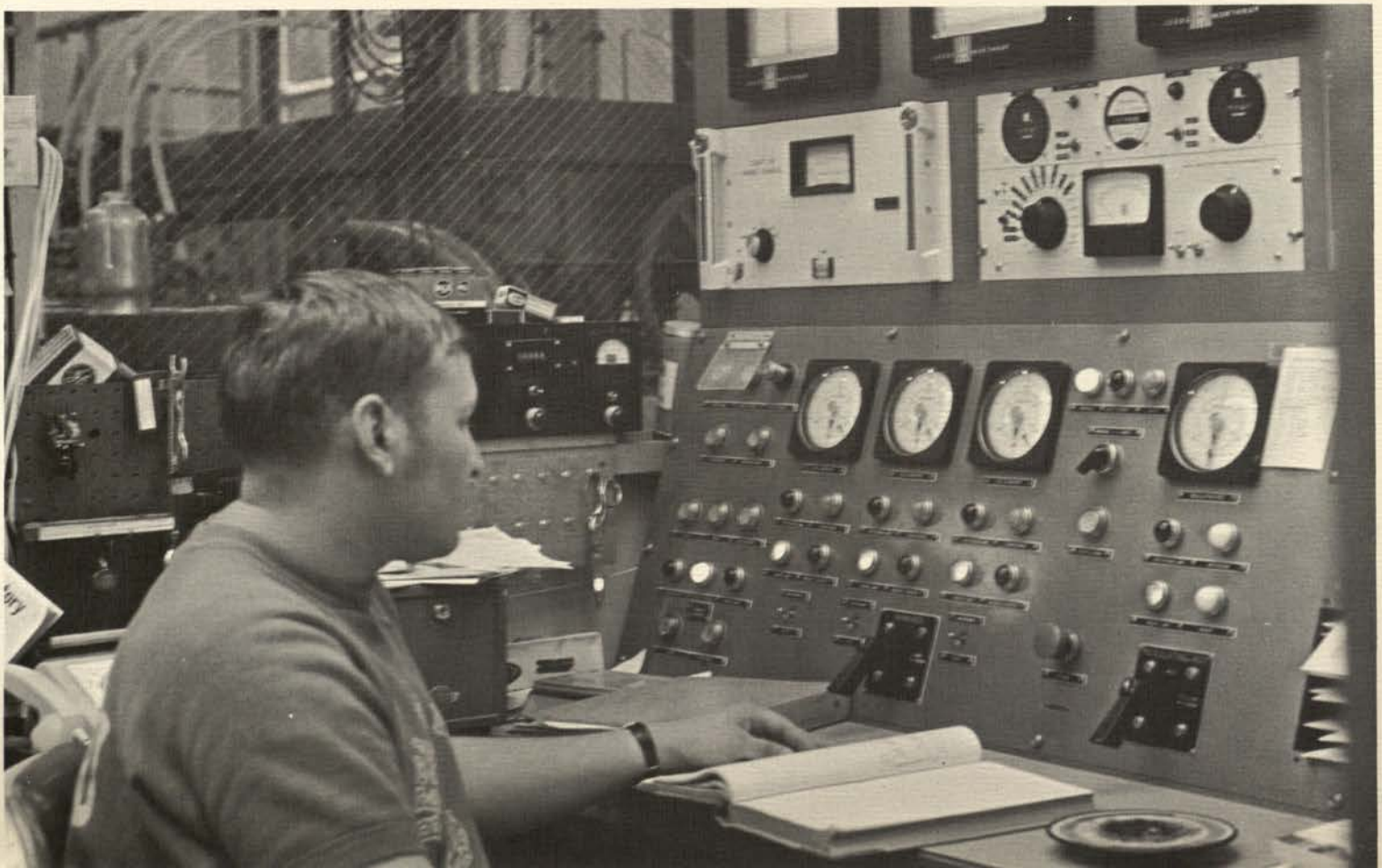
Physics is a broad field with opportunities for graduates in educational work, in industry and in government. A major in physics has a great opportunity for selection of electives. Because of this flexibility, the student can adapt the curriculum to fit his particular needs and interests. Graduate work is offered in the department leading to M.S. and doctor's degrees in Physics and to the doctorate in Engineering Physics.

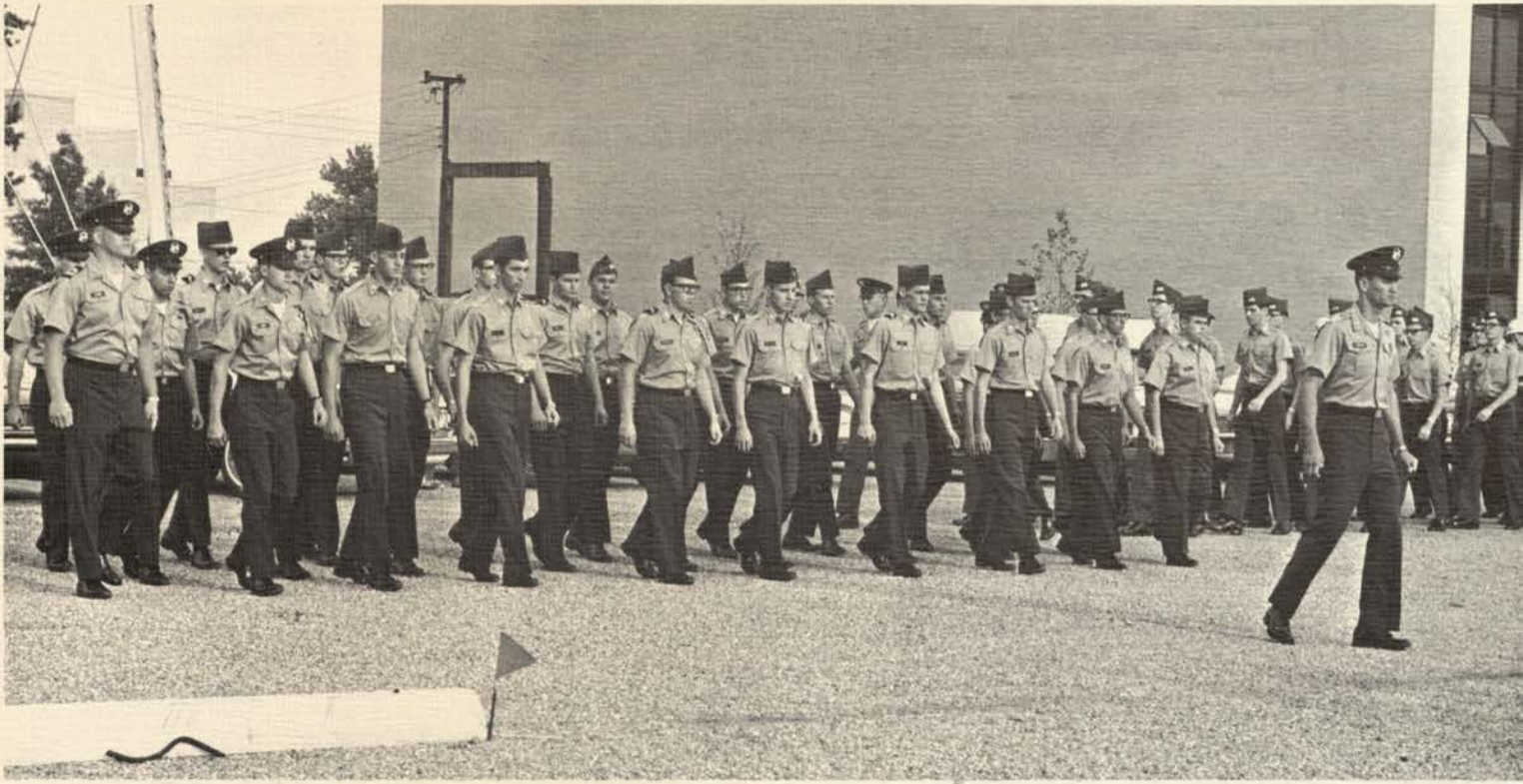


Graduate students in the Physics Department have the opportunity to run experiments dealing with electricity and magnetism.

in all its forms

The UMR "swimming pool" reactor is used for experimentation in the field of Nuclear Physics and Radioactivity.





Students enrolled in Basic ROTC pass in review at the spring awards review.

ROTC program builds capable leaders

Colonel John Frassrand
Department Chairman



The Army ROTC at UMR has the largest engineering brigade in the United States. The ROTC program is designed to promote those qualities essential to a good leader and manager. The instruction is divided into Basic and Advanced Courses, each lasting two years. Students electing the Advanced Course are required to attend summer training camp, which is held at an army post for a period of six weeks. The camp emphasizes practical instruction with particular attention given to command, leadership, topography and ballistics. Upon graduation, students who satisfactorily complete the Advanced Course and summer camp are offered commissions by the President of the United States as Second Lieutenants in the U. S. Army Reserve.

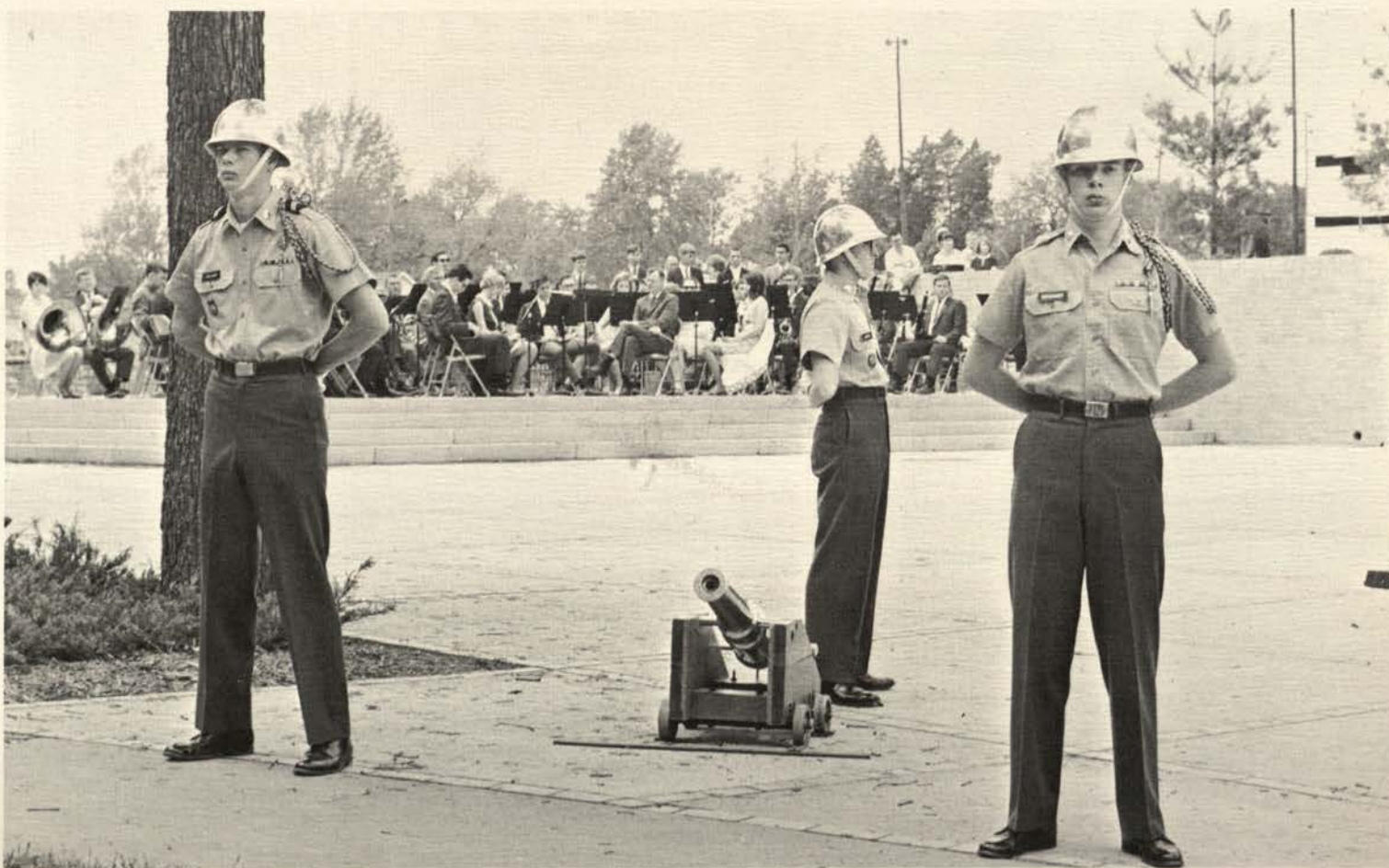


The Pershing Rifles, a crack drill team, have won many awards in national competition.

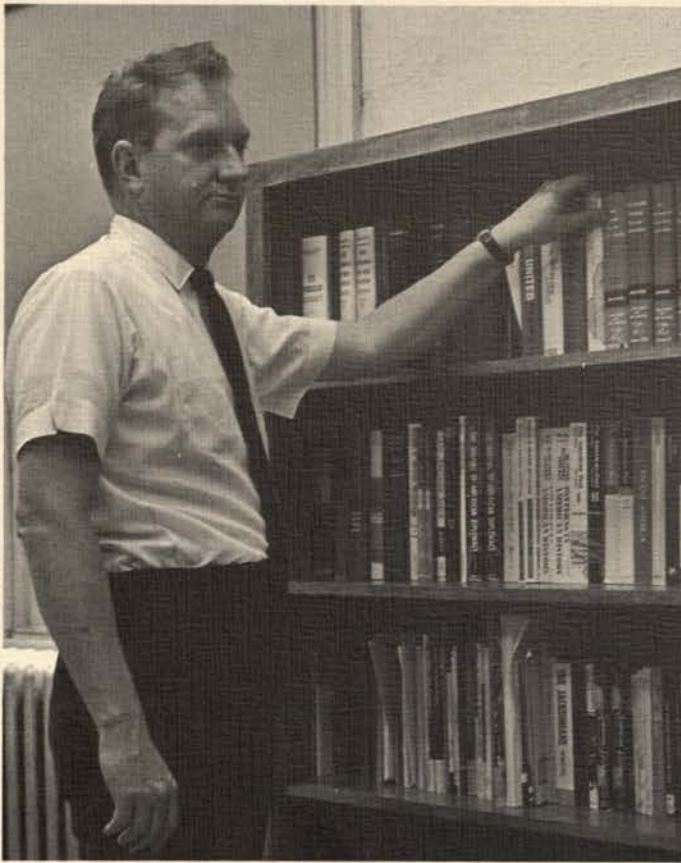


The color guard makes an impressive showing on the drill field.

The Pershing Rifles proudly display their cannon during the flagpole dedication.



Social Sciences study



The Social Sciences play an important role in the education of engineers and scientists, as well as students who choose more broadly based fields. Social Sciences allow the student to acquaint himself with the contemporary world. The Department of Social Sciences at UMR offers courses in history, economics, psychology, political science and sociology. These disciplines provide in depth study of man's past and present behavior, his ideas and institutions, and his social values. As a part of the continuing growth of the University, a Bachelor of Arts degree with areas of concentration in Economics, History, and Psychology is offered by the department.

Dr. Marvin R. Cain
Department Chairman

Instructors are always available for consultation with students.



the contemporary world



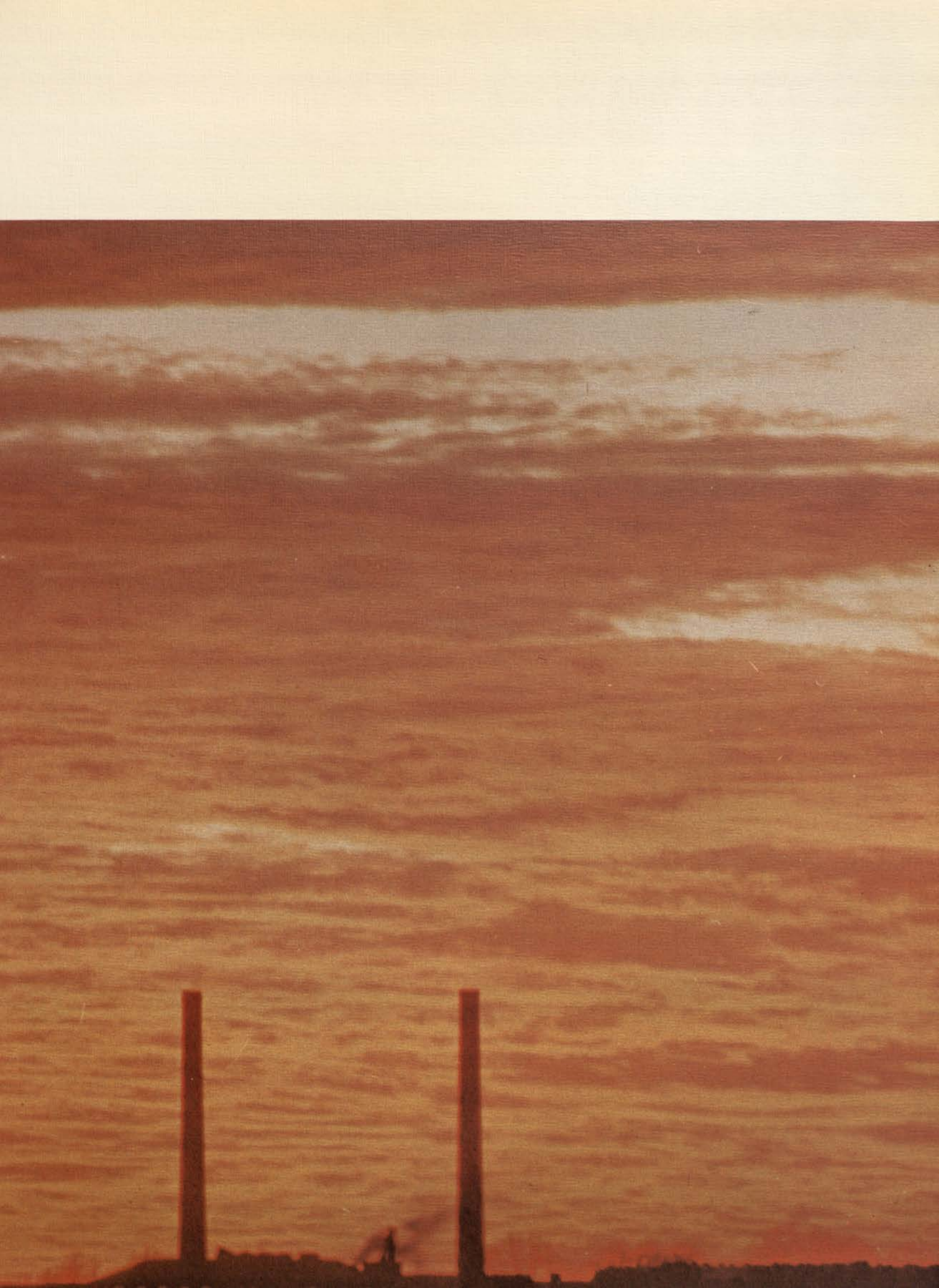
At present the office of the Social Science Department is housed in the old Chemistry Building.

The economic, political and social history of the U.S. from colonial times to the present is covered in History 60.



Chronology







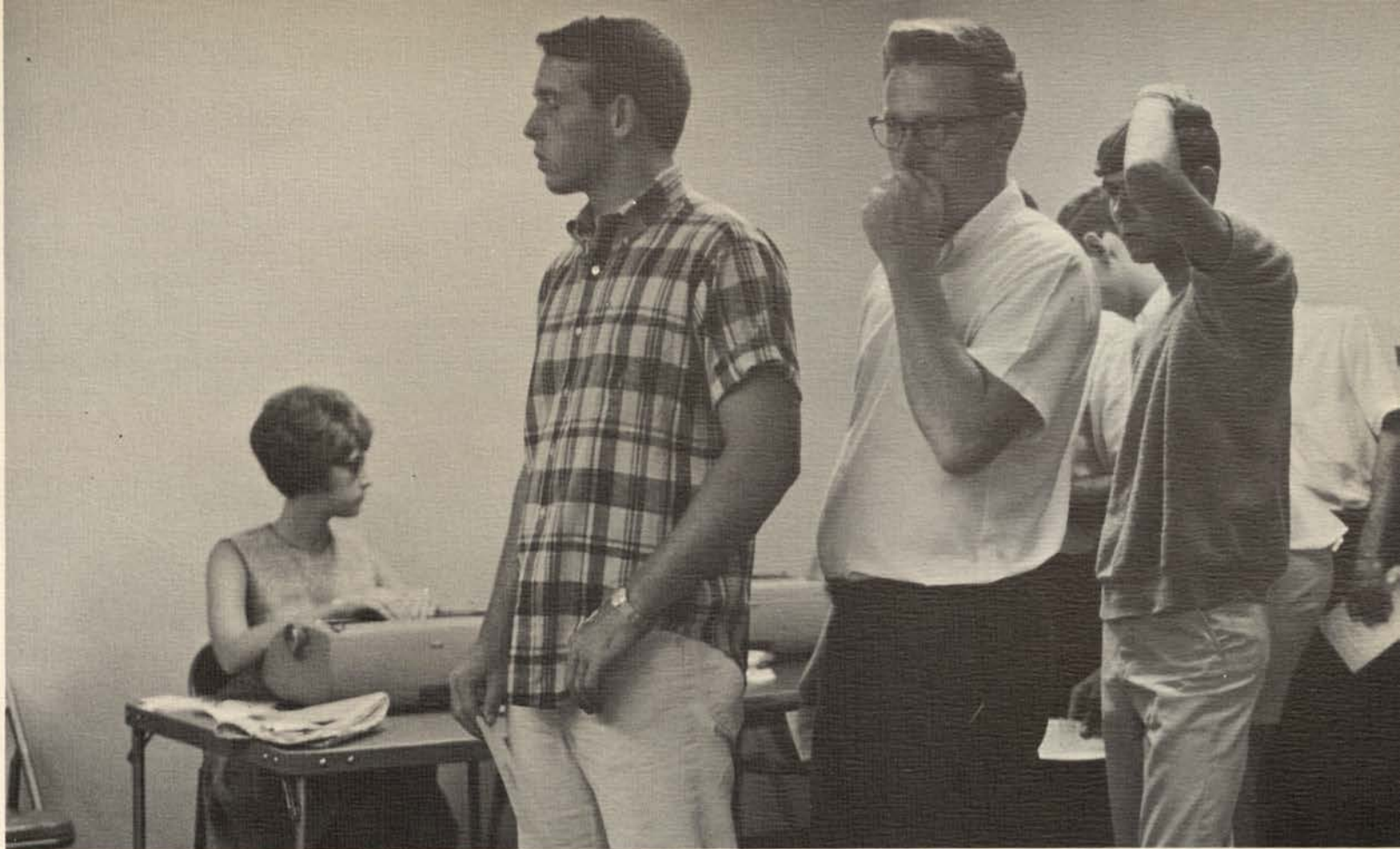
Registration is a busy week for freshmen at UMR. During this time, freshmen take placement examinations to determine whether they can recall and perform well enough in mathematics, chemistry, technical drawing and history. If the students pass these examinations they may start with more advanced courses in these subjects. Also, the class schedules of the students are arranged and processed at this time. Freshmen may enroll in either of two ways. During the summer months a pre-registration program enables them to spend three days in Rolla, at a small cost, in order to complete enrollment. If the student is unable to attend pre-registration, he may complete enrollment the week before classes begin.

Even upperclassmen have trouble when it's time to pay their fees and schedule classes.

Numerous forms complicate



Students often must stand in line to get approval of their class schedule.



Payment of fees requires much time if you are not in the front of the line.

freshman Registration

"If I take math at 8:30, then I can take Lit at 9:30, History at 10:30, and . . ."



Miners entertained by



The First Edition wrote all of the songs that they played for the Miners.

The Versatiles combined three types of music in their lively presentation.



General Lectures Service

The Student Council General Lectures program this year broke ground with the sound and soul of the Paul Butterfield Blues Band. Electrically amplified tones unite folk, blues, pop and jazz for a totally unique sound. The Happenings came next on the General Lectures docket. Their scope ranges from current rock to soft, love ballads to frenzied impersonations. Captivating the audience of the next lecture were the Versatiles, Missouri State Prison inmates whose sound combines rock, jazz, and country western. A modern beat, a pretty face, and a song to sing were the ingredients of the First Edition rendition, a repertoire of music written entirely by members of the group. The Sandpipers with aid from Stormy and Sunny completed the General Lectures' 1967-68 calender.



Sunny and Stormy added that "little extra" to the final General Lecture.

The Sandpipers, who specialize in the soft sound of music played before a capacity crowd of Miners.



All School Mixer launches



The Student Union Ballroom was packed for both the afternoon and evening dances.



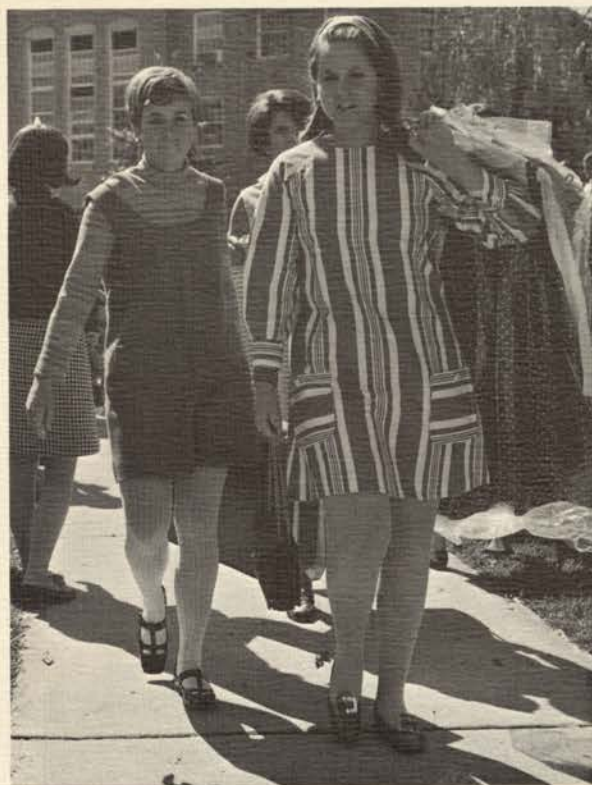
Another successful mixer ends as the girls wait to board the bus.

Couples relax during the band's break.



UMR social calendar

With enthusiastic impatience, the men of UMR awaited the arrival of about eight hundred young ladies for the annual All School Mixer. The Colleges of Lindenwood, Fontbonne, Stephens, Monticello, and Cottey were well represented. After taking a few minutes to freshen up, the girls joined the anxious Miners at the afternoon's informal mixer featuring the Jaguars. After a break for dinner, the activities in the ballroom resumed with a semi-formal mixer featuring music provided by Walter Scott and the Guise. The dance ended at midnight, leaving the girls time for farewells before the long bus rides home. The entire day was an enjoyable opportunity for all Miners to meet college women from midwestern schools and perhaps form lasting friendships.



Over eight hundred girls attended the mixer.

Enthusiasm rises as the first busload of girls arrive for the mixer.



DeAnn Smith chosen queen



Jerry Jay and the Sheratons provided the music for the Student Union Dance.

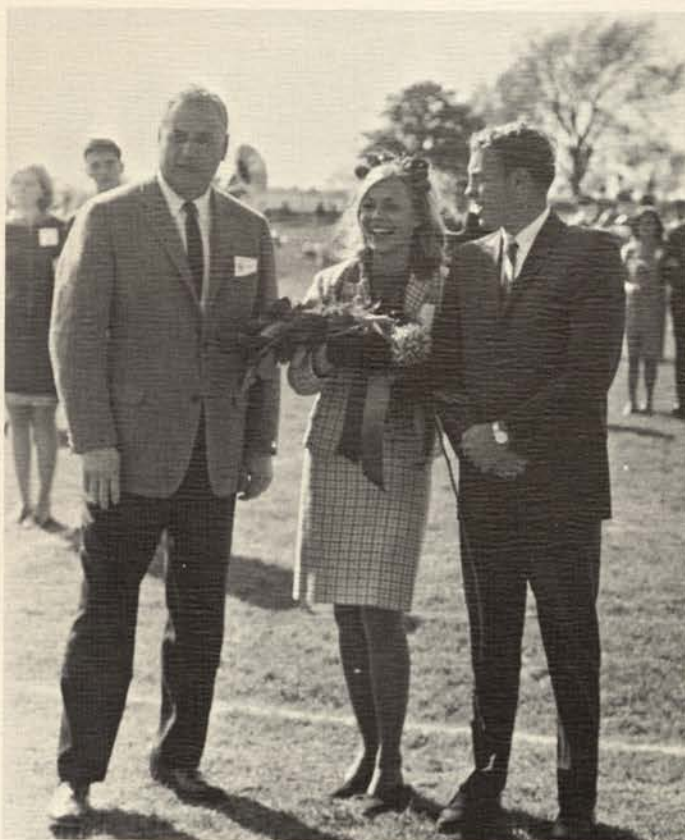
The queen candidates were given a warm welcome as they rode around the football field.



of Homecoming Weekend

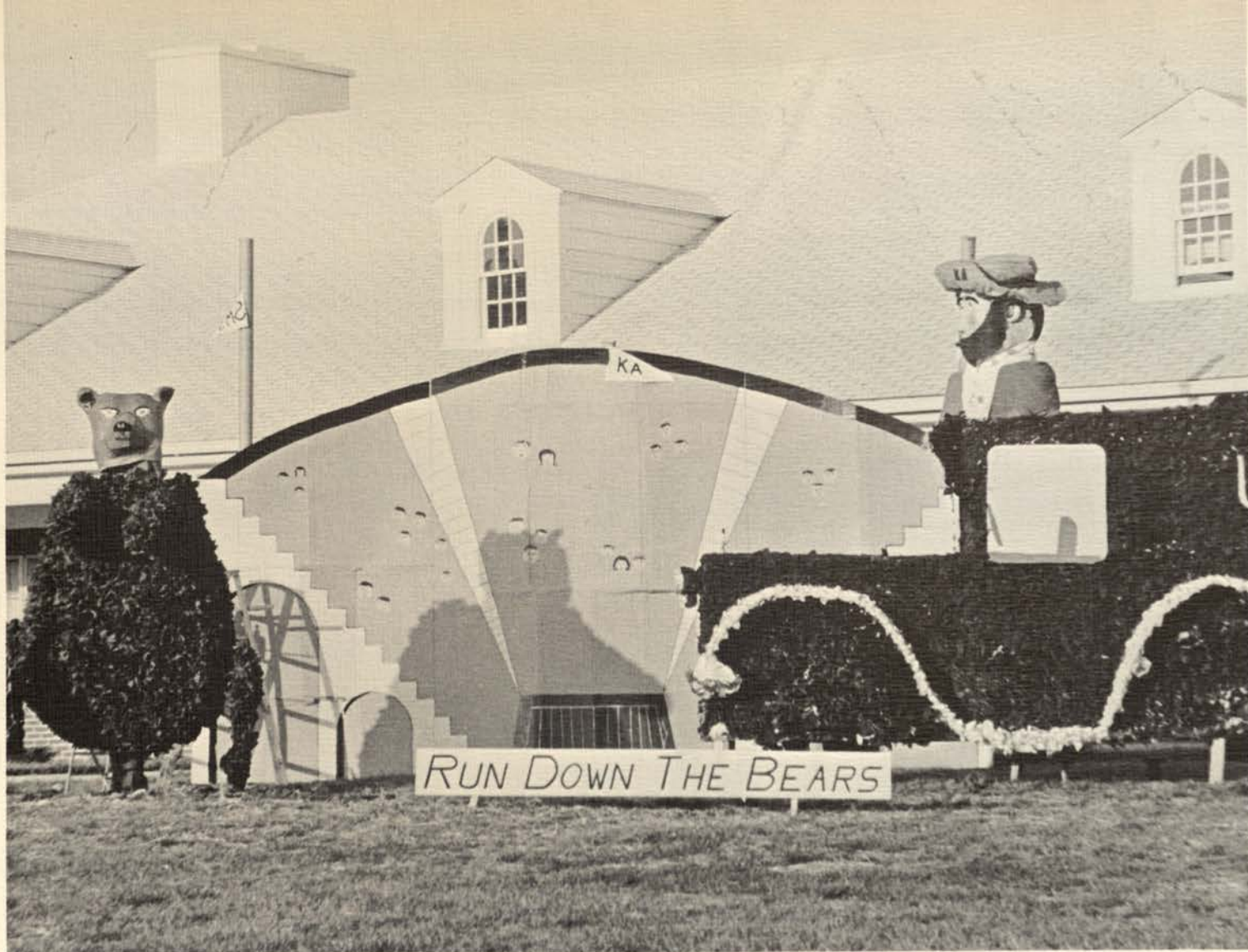
Beginning with the Class Reunion Lunches, and continuing into the night, Homecoming festivities were in full swing Saturday. During half-time of the football game, the Homecoming Queen and the two runner-ups were announced by Chancellor Baker. The Queen was Miss DeAnn Smith representing Lambda Chi Alpha, while Miss Dianna Young, Delta Sigma Phi, and Michelle Moretti, Pi Kappa Alpha were first and second runners-up, respectively. Saturday evening's entertainment was provided in the Student Union Ballroom by Jerry Jay and the Sheratons. During coronation ceremonies held at the dance, President John C. Weaver presided over the crowning of the 1967 Homecoming Queen.

James Murphy, Executive Vice-President of the Alumni Association presented Queen DeAnn a bouquet of roses.



President John C. Weaver presided over the crowning ceremonies Saturday night.

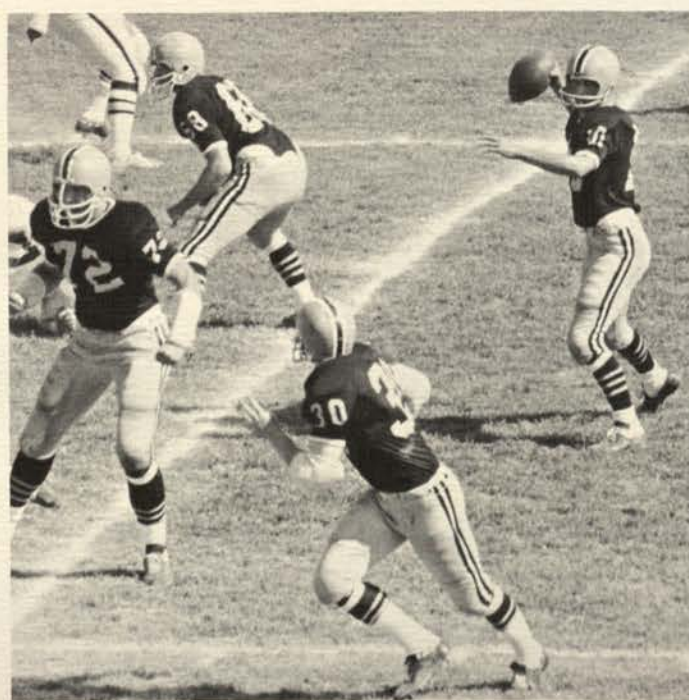




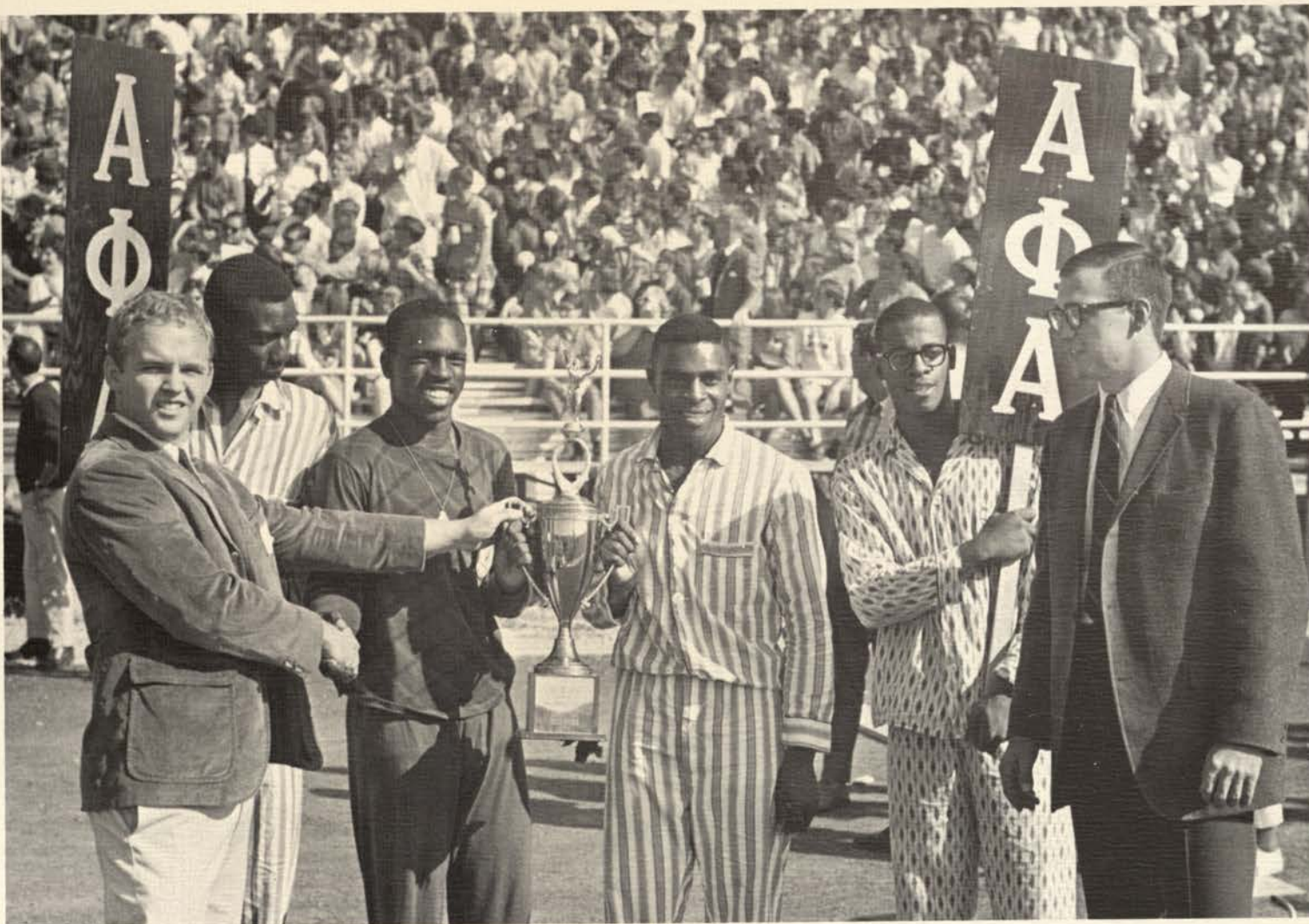
Kappa Alpha won the first place trophy for the best-decorated house over homecoming.

Numerous activities highlight

Homecoming 1967 was the first party weekend of the year. The annual parade and pep rally on Friday started off the weekend. A new tradition was initiated to the festivities this year. This was the bonfire contest, in which organizations attempt to collect the most combustible material for the bonfire. The contest was won this year by the freshmen of Phi Kappa Theta. After the rally, numerous campus organizations held parties, welcoming alumni to their Alma Mater. Saturday before the football game, Alpha Phi Alpha won the annual pajama race. Both students and alumni were disappointed in the outcome of the Homecoming game as UMR lost a hard fought battle to the SMS Bears, 21-9. Adding to the spirit and color of the weekend, the fraternities and eating clubs constructed displays showing hopes of a Miner victory over SMS. The trophy for the best decorated display was won by Kappa Alpha's mobilized car running over a SMS Bear.



SMS defeated UMR in homecoming game by 21-9 score.



Phil Heckler and Ray Behrens of IFC presented Alpha Phi Alpha with the trophy for winning the pajama race.

Homecoming Weekend

Phi Kappa Theta freshmen, on their way to winning the bonfire trophy, arrange their entry of combustible material.



Parents get first hand



The reception line gave parents the opportunity to meet and talk with school officials.

Student guides from service organizations conducted tours through the different departments on campus.



look at UMR Campus



On Parent's Day the university extended official invitations to the parents of all UMR students to visit the campus. After registration on Saturday morning parents had the opportunity to attend the Chancellor's informal interview session. During this time Dr. Baker and faculty members from the different departments answered questions on university functions and policies. In the afternoon many parents attended the UMR - SEMS football game and toured the residential establishments around the campus. Saturday evening a Banquet was held at the Rolla High School Gymnasium. Chancellor Baker gave a speech at the banquet outlining the history of UMR and the current programs of the University.

SAE sponsored a display showing the various aspects of Automotive Engineering.

For many parents this was their first visit to UMR.





A civil engineering student explains some of the experiments run in the Materials Testing Lab.

Engineer's Day attracts

Future students listen attentively to the many aspects of the electrical engineering curriculum.





The Microbiology Lab. aroused the curiosity of many visitors on Engineers' Day.

future Engineers

Several hundred prospective students along with their parents, teachers, and counselors, attended UMR's annual Engineer's Day. The day is designed to give prospective engineers a closer look at life at UMR. Members of several service groups conducted campus tours which enabled visitors to familiarize themselves with the facilities. The excellent displays set up by the various departments offered close-ups of the laboratories and equipment used in particular fields. Faculty members were on hand to explain the exhibits and answer any questions from the interested observers. Also the guests heard from many campus organizations and clubs, whose programs rounded out the day's view of UMR.



Department representatives were available to answer questions.

Pledge Dance enhanced by



Unusual themes highlighted many fraternity parties.

Pledge party weekend was primarily devoted to the fraternity pledges. Pledges composed and carried out the themes for the various parties held around the campus. They also took charge of planning and creating the decorations for the fraternity houses. A number of pledge classes also portrayed active members in skits which mimicked unusual personality traits and amusing events of the past year. Friday and Saturday night activities included hayrides, costume parties, and pork outings. Throughout the weekend numerous organizations held social "teas" to better acquaint members and pledges. Overall Pledge Party Weekend gave the Miners a welcome break from the demanding UMR curriculum.



A fully enjoyed party weekend is evident in the faces of these girls.

unique party themes



*Jim Reachner and pinmate,
Susie Nicholson, swing out
at a Saturday night party.*

Phi Kaps theme for the weekend was "Pledge Breakout"



Snow sets mood for



Sigma Pi's quartet finished second in the IFC sing.

Exemplifying the true spirit of Christmas, numerous campus organizations gave Christmas parties for underprivileged children of the area as a prelude to Christmas Party Weekend. The parties provided opportunities for the Miners and their dates to realize a true meaning of Christmas. Also highlighting the weekend was the annual Interfraternity Council Sing, held on Friday evening in the Student Union Ballroom. Sigma Nu captured first among the quartets with a presentation of "Pass Me By" while Tau Kappa Epsilon was named the top chorus after singing "There is Nothing Like a Dame". Festive decorations adorned fraternity houses and dorms, adding to the warmth and gaiety of the season. Saturday night the Student Union Board sponsored a Christmas Dance featuring the talents of "The Kommotions."



Alumni join Pikers in singing the traditional Christmas carols.

Christmas Party Weekend



Teke's rendition of "There is Nothing Like a Dame" won them first place in the chorus division.



Old Man Winter contributed to the party weekend a blanket of snow.



Queen Judy Ann Haynes and her court reign over the Military Ball.

Scabbard and Blade hosts

The UMR Color Guard leads the Queen to her throne.



The twenty-ninth annual Military Ball was one of the social highlights of the year at UMR. Sponsored by the Scabbard and Blade, the national honorary student military association, the formal dance featured the music of the Drifters. The evening's presentations began with the tapping ceremony in which seven members of the Rolla community and UMR faculty were initiated as associate members of Scabbard and Blade. Following the tapping ceremony was the official transfer of command of the UMR ROTC Cadet Brigade. The former Brigade Commander, 2nd Lt. Frank A. Gerig III presented the colors to Chancellor Baker, who, in turn, presented them to the new Commander Cadet Colonel Lonny L. Ludwig. The highlight of the evening was the coronation of the Military Ball Queen. Miss Judy Ann Naynes, representing Lambda Chi Alpha, was selected for the honor. Her court was comprised of Miss Carol Adams, representing Kappa Alpha, and Miss Joyce Day representing the Pershing Rifles.



Full Military dress is apparent on this night.

annual Military Ball

Joyce Day receives basket of flowers at annual Ball.



Miss Joy Zumbuhl Crowned



Friday evening, at the Coronation Ball, Miss Joy Zumbuhl, representing Sigma Pi, was selected as the year's Queen of Love and Beauty. Chosen as her maids of honor were Miss Carol Harmony, representing Campus Club, Miss Joyce Dohr, representing Tech Club, Miss Mary Vohsen, representing Sigma Phi Epsilon, and Miss Karen Weinberger, representing Delta Tau Delta. After the lovely Queen was crowned, five dignitaries were initiated as Knights of St. Patrick's Court. They were UMR Chancellor Merl Baker, U. S. Representative Richard Ichord, State Senator J. F. Patterson, Rolla Mayor Eugene Northern, and John A. Tryon. The dance, featuring Ernie Fields and his Orchestra, followed the ceremonies.

Herald, Chuck Miller, signals the entrance of St. Patrick.

St. Patrick and his court enjoy the music of the Ernie Fields Orchestra.



Queen of Love and Beauty



St. Patrick prepares to dub six Missouri Dignitaries honorary knights of his court.



Robert Lory proudly carried the Queen's crown.

Queen Joy Zumbahl makes her grand entry at the coronation ball.

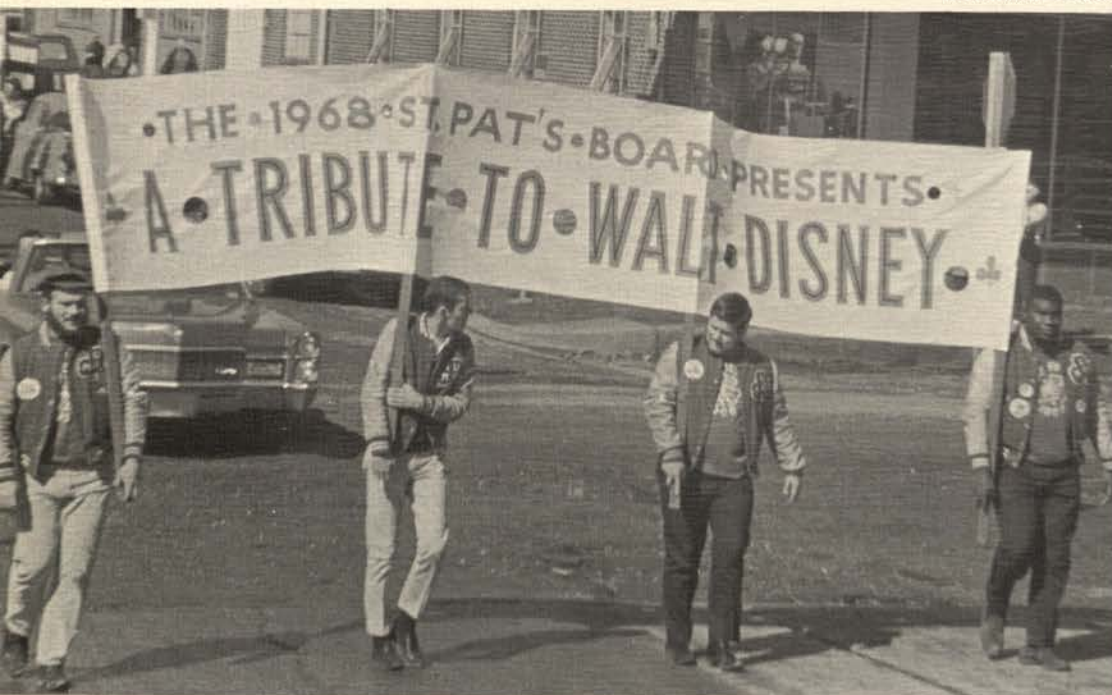


Float parade honors Walt Disney

A sunny Saturday in March set the stage for the UMR St. Pat's parade. Paving the way for St. Pat were the St. Pat's board with mops and buckets of green paint. Then came the gay Irish gentleman in his freshman powered-manure spreader. Officials and floats ensued. The theme of this year's float competition was "A Tribute to Walt Disney" with Fifty-Niners Club capturing the first place trophy with their "Snow White and the Seven Dwarfs." Sigma Pi seized the second place trophy with "Alice in Wonderland", and Kappa Sigma's "Peter Pan" received third place. Among the non-float entries were the Key Stone Kops, South Central Missouri Shrine Club, Bonnie and Clyde, Job's Daughters, and the Helias Cadence Corps.



Beta Sig's entry was called "All Aboard for Frontier Land".



The theme of the entire parade was "A Tribute to Walt Disney".

Sigma Pi won the second place trophy with their "Alice in Wonderland" float.





Fifty-Niners took first place with their colorful "Snow White and the Seven Dwarfs" design.

Phi Kappa Theta, who won first place last year, built this year's queen's float. The theme for their float was "Tomorrowland".



Kappa Sigma was awarded third place for their float's portrayal of "Peter Pan".

Various activities add spice

The St. Pat's Board painted a green stripe down Pine Street Saturday morning before the parade.



Freshmen representing campus organizations pulled St. Pat and his knights in a manure spreader during the parade.

Phyllis McNally and her date enjoy the GDI street dance.



to St. Pat's Weekend

Adding to the spirit of St. Pat's, numerous traditional events took place around the city of Rolla. St. Pat arrived Friday afternoon and was welcomed by the students at the Top Hat Lounge. After a brief stay at the welcoming, he travelled to Lion's Park where he judged the men's six-pack chug and the girls' quart chug. A contest for the best-looking cudgel was also held at the park. Sigma Tau Gamma placed first in the contest, while Pi Kappa Alpha took second. Saturday afternoon St. Pat reigned over the knighting ceremonies held at Jackling Field. The fraternities, eating clubs, and dorms each elected a member to be dubbed a knight of St. Pat. This consists of the electee being dumped into a vat of green refuse mixed and aged for three months by the St. Pat's Board.



Sig Eps and dates add the finishing touches.



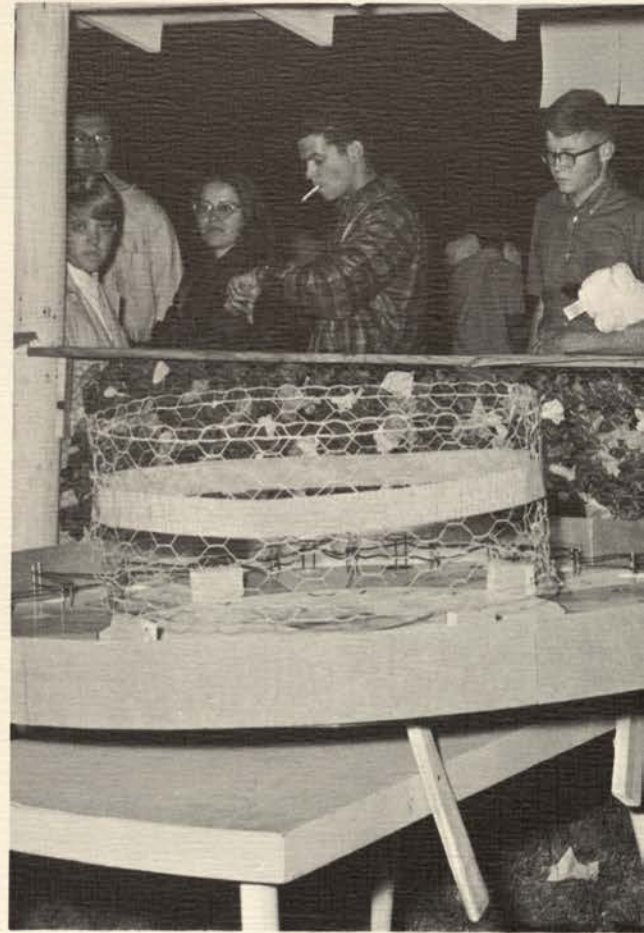
The knighting ceremonies left the newly dubbed knights in need of a shower.



Carnival highlights Friday

Greek Week was the final party weekend of the year. Warm, balmy weather and high spirits combined to make it one of the best ever. The Greek Carnival held Friday night at Lion's Park was the most successful to date, taking in over \$2100 for the Boys Town of Missouri at St. James. Tau Kappa Epsilon, came away with all honors at the carnival, taking first place in booth decorations, and in most money collected with \$300. Phi Kappa Theta and Kappa Sigma placed second and third, respectively, in booth decorations while Kappa Sigma and Delta Sigma Phi collected second and third place money.

P.A. systems helped in drumming up business for the booths.



The booths showed a profit of over \$2100.

Kappa Sigma's booth placed second in most money taken in and second in the best-decorated booth category.



night of Greek Week



Alpha Epsilon Pi's pie throw gave students an opportunity to even the score with UMR professors.

The Dalton Gang provided music for Greeks taking a break from the action of the carnival.





This was the Greek Week god's official chariot for the weekend.

A warm, sunny day contributed greatly to the enjoyment of the Greek Week Games held at the Grotto in Newburg. The 1968 Greek Week Queen was Miss Lisa Valenti, representing Pi Kappa Phi. First runner up was Miss Pat Cattoor of Tau Kappa Epsilon. Overall winner of the Greek Games was Tau Kappa Epsilon. The Tekes took first place in the chariot race and tug of war. To conclude the afternoon at the Grotto a dance was held in the pavilion with the Dalton Gang providing the music. Saturday evening parties were held at the various fraternity houses brought Greek Week 1968 to a close.

Teke wins overall trophy for

The god Zues, Ray Behrens, makes a ruling on one of the games from the god's pavilion.



The high point of the afternoon at the grotto was the Greek games. The wheelbarrow race proved to be one of the most exciting.

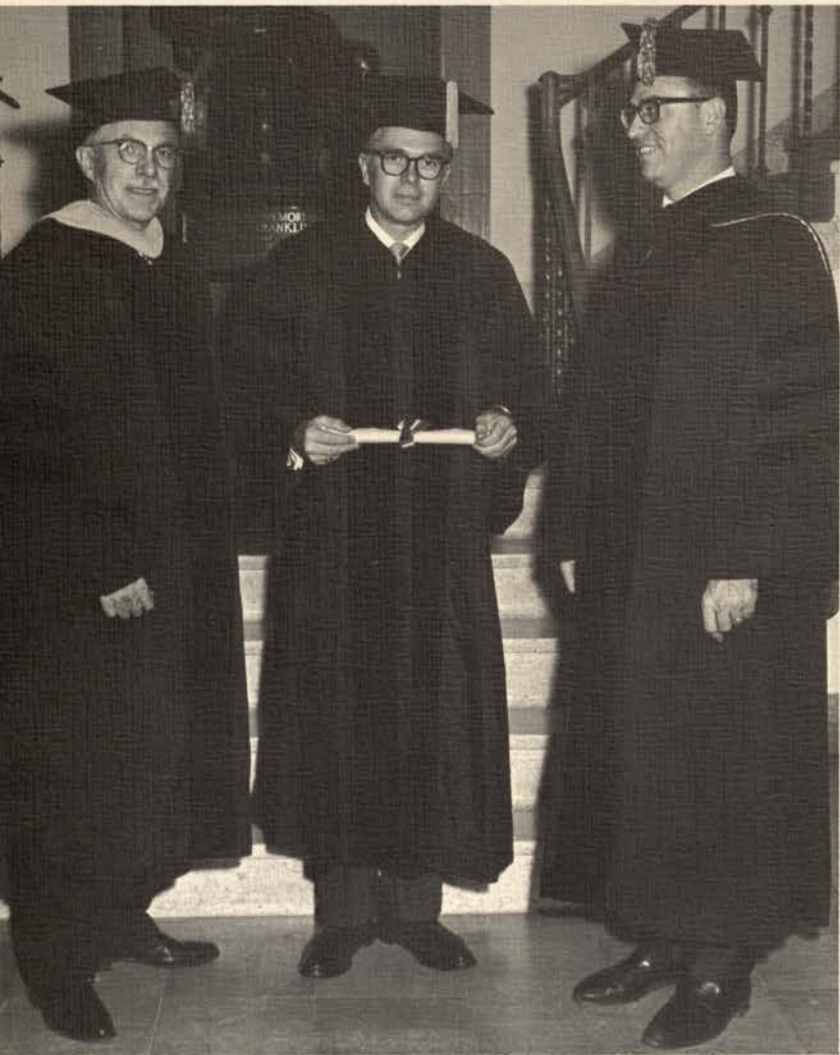


second consecutive year

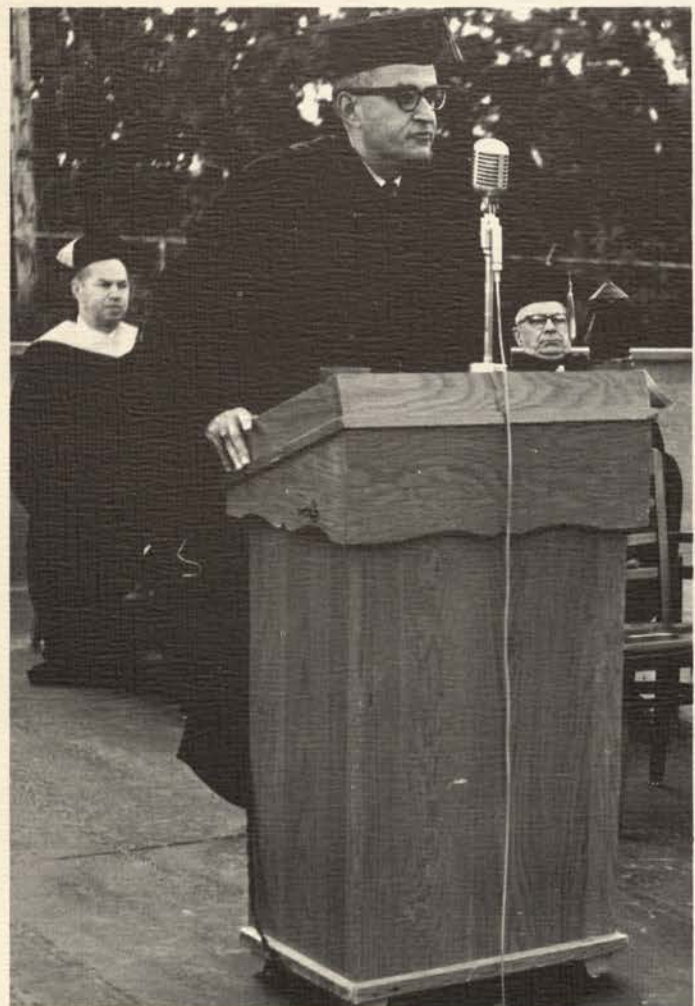
Stiff competition was quite evident in all of the games—especially the chariot race.



Over seven hundred degrees



Dean Johnson and Chancellor Baker present Mr. Frey with his honorary Doctor of Engineering degree.



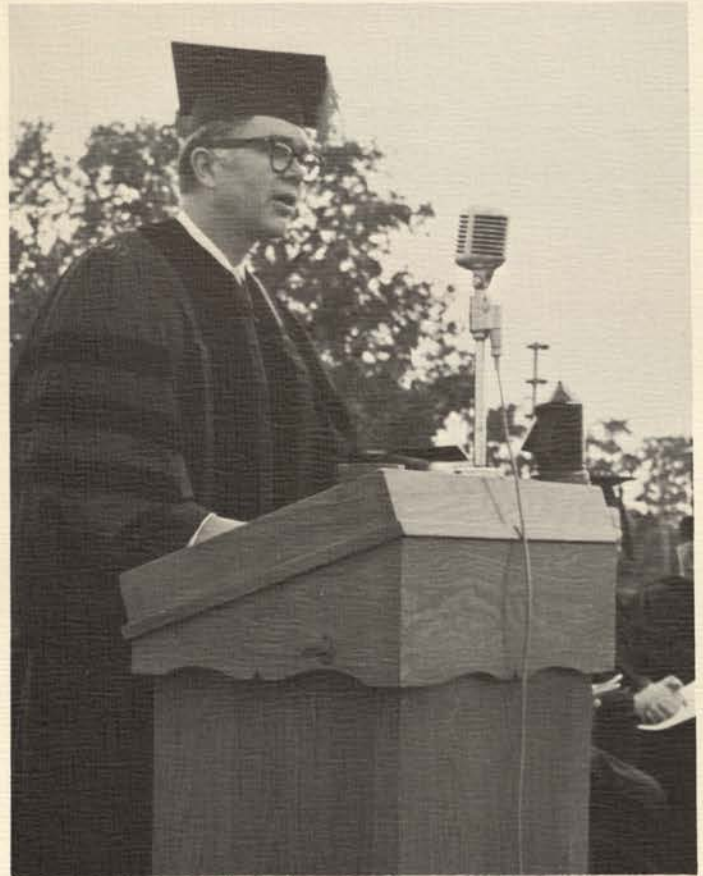
President Weaver addressed the graduates before conferring the degrees.

Commissions in the United States Army Reserve were presented to fifty men.



Conferred at Commencement

The ninety-fifth annual Commencement exercises were held on the UMR campus on Sunday May 26, 1968. Approximately 550 B.S., 160 M.S., and 12 PH.D. degrees were granted. For the first time in the history of UMR two A.B. degrees were granted. The Baccalaureate Address was given by Dr. Joseph R. Rosenbloom, Rabbi of the Temple of Emmanuel in St. Louis., Dr. Donald N. Frey, Vice-President of Product Management for the Ford Motor Company, gave the Commencement Address entitled "Where the Action Is." UMR conferred the honorary Doctor of Engineering degree on Dr. Frey. Also sixteen professional degrees were awarded to persons who have made outstanding contributions to the engineering profession.



Dr. Donald N. Frey spoke to the graduates on "Where the Action Is".

This year's class was the largest to ever graduate from the University of Missouri-Rolla.



Sports





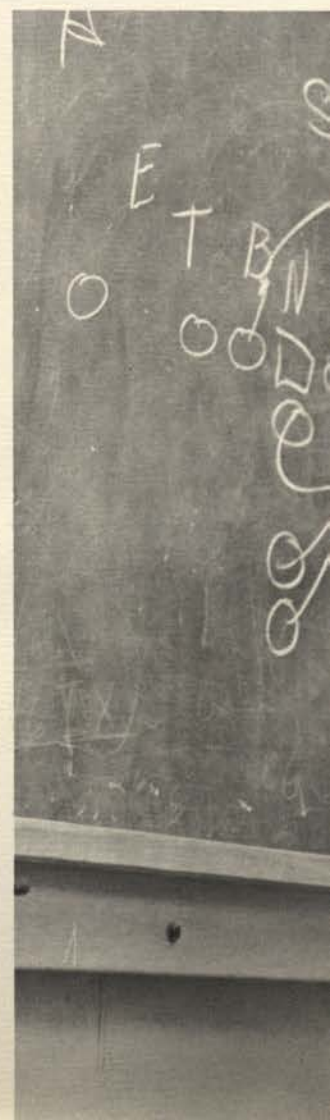
Coaches Allgood, Finley, Mercier, and Van Nostrand prepare to give pep talks for the Homecoming Game.



Coaches direct

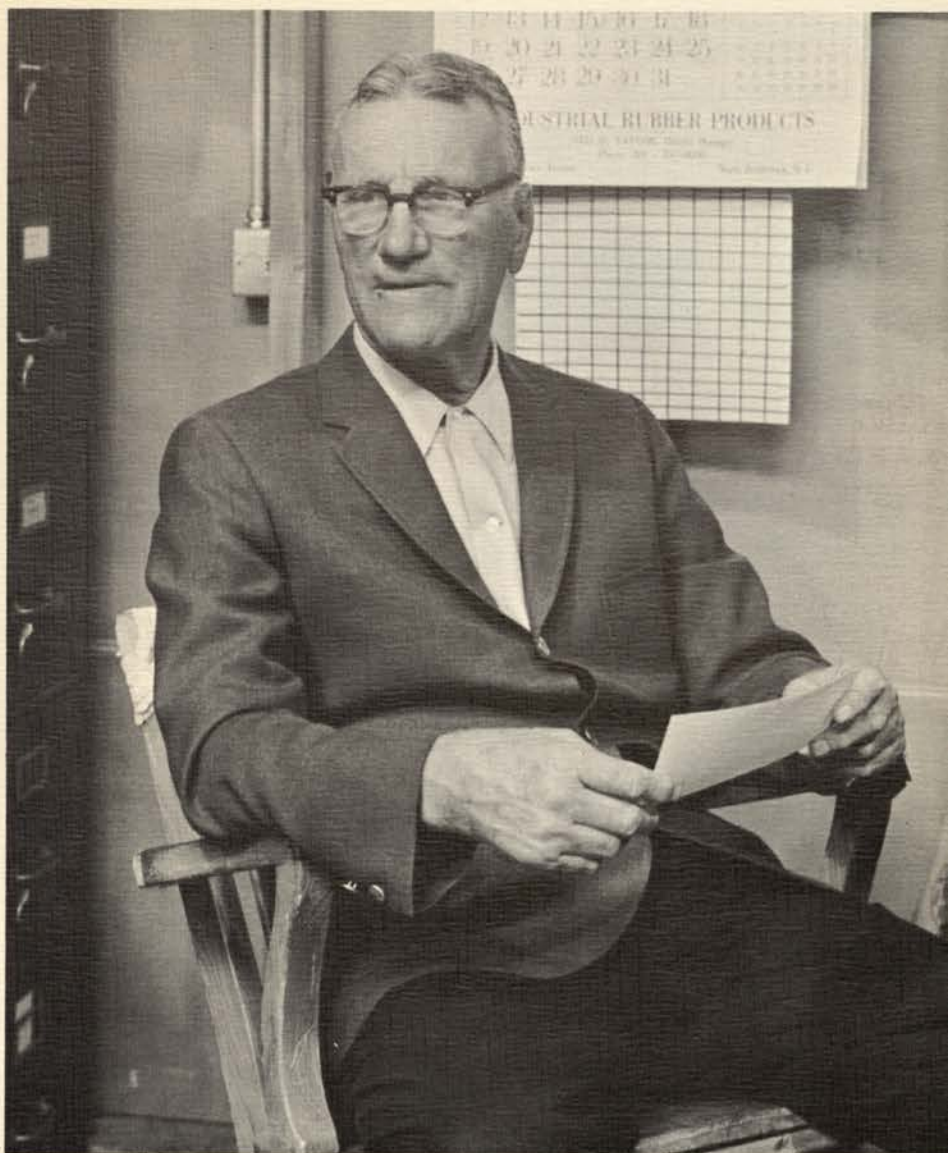


Athletic director Billy Key prepares a final draft of the varsity basketball schedule.





athletic program

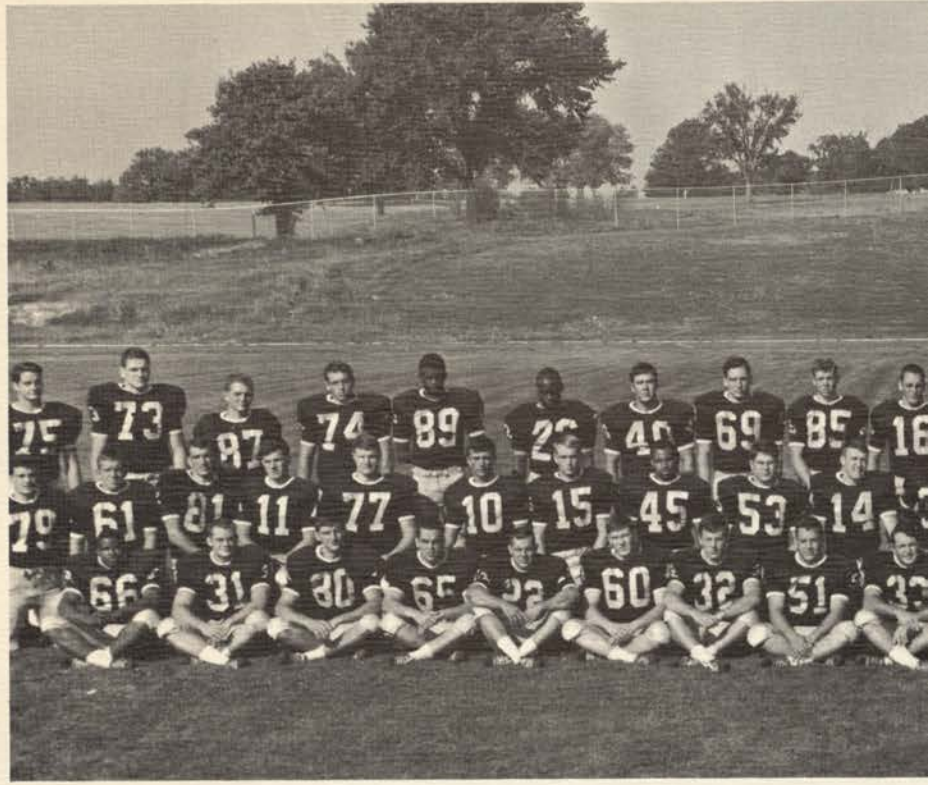


Cross Country Coach Gale Bullman checks next year's schedule.



During the past year, Athletic Director Dewey Allgood, with the aid of his staff, has not only increased the attendance at varsity games but has also provided the students with fine varsity teams. By expanding its funds for athletic scholarships, the UMR coaching staff this year provided the school with winning seasons in two of the four major sports. In addition, Burr Van Nostrand is the director of Intramural Athletics and activities. The Athletic department at present manages all school sports except Rugby with eleven staff members.

Dewey Allgood, head football coach, diagrams a new Miner defense on the board.



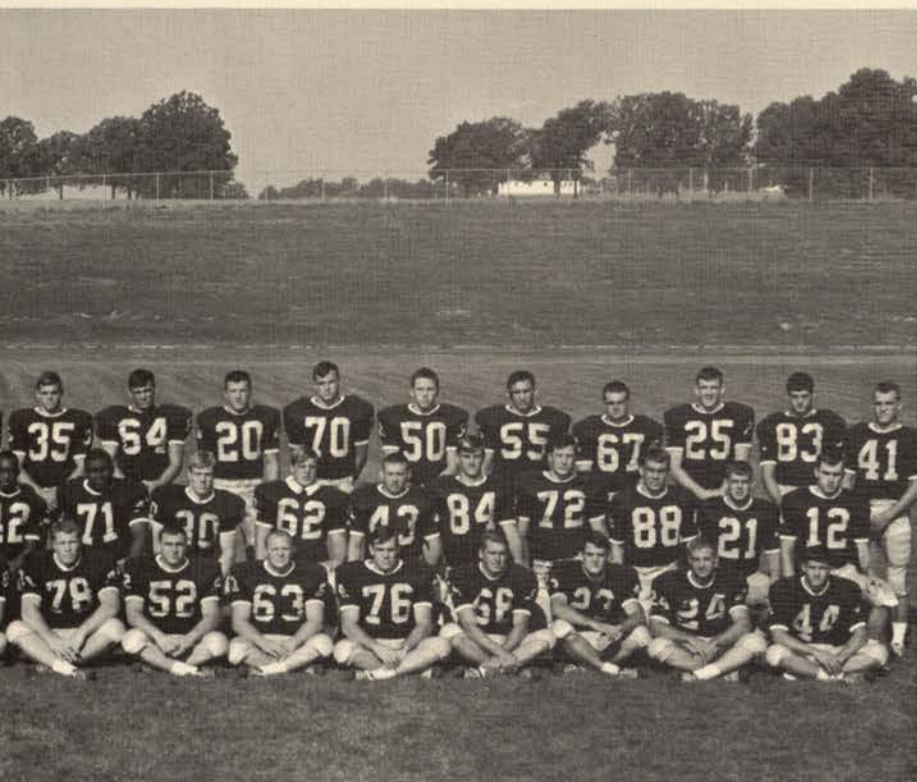
BACK ROW, Left to Right: D. Williams, S. Kutska, D. McCallister, A. Richardson, R. McWilliams, S. Walker, R. Choura, T. Grieve, B. Heinle, J. Nally, D. Harris, E. Hanstein, M. Rader, M. Moore, M. Clapper, S. Charmack, B. Murphy, B. Berry, M. Jones, E. Sweet. MIDDLE ROW: R. Doyle, T. Leirer, D. Pfefferkorn, R. Colombo, M. Holtkamp, R. Miller, J. Grawe, D. Price, L. Shiffner, E. Lane, E. Williams, F. White, F.

Miners Victimized

SEASON RESULTS

Miners	Opponents
25	Harding College 14
7	Kansas (Pittsburg) State 14
34	Missouri Valley 13
14	William Jewell 28
9	SWMS, Springfield 21
0	CMS, Warrensburg 21
0	SEMS, Cape Girardeau 34
7	NEMS, Kirksville 13
19	NWMS, Maryville 34





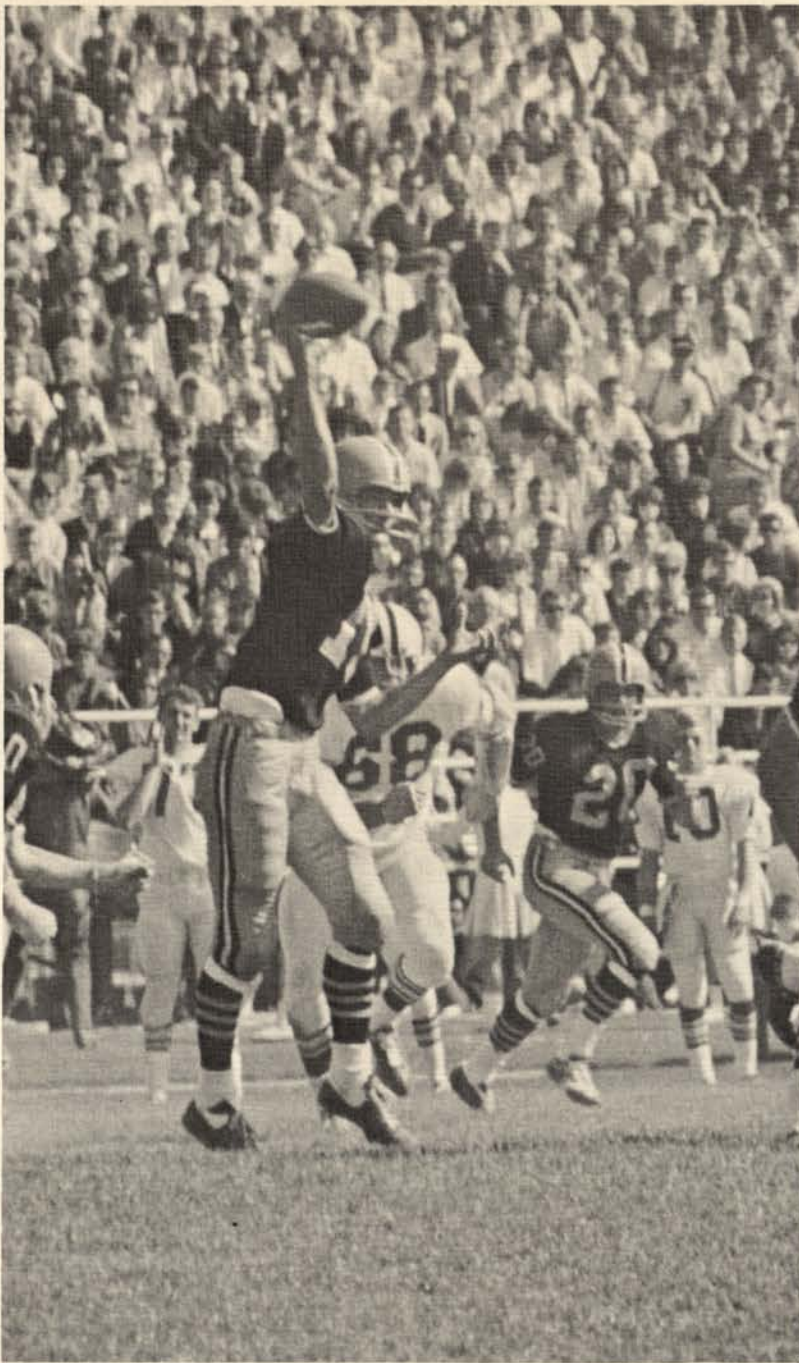
Winfield, K. Price, J. Stroud, P. Vaughn, L. Stout, A. Zaborac, D. Heisler, K. Schweigert, T. Leahy. FRONT ROW: L. Hill, B. Nicodemus, L. Carpenter, K. Florence, R. Erxleben, D. Steenrod, M. Hill, J. Moll, K. Austin, G. Adrian, T. Owens, M. Fridley, C. Weninger, D. Sauer, L. Doods, W. Henehan, C. Taylor, L. Oliver.

by Strong Opponents

Dewey Allgood, in his fourth year as head coach of the Miners, watches them battle an opponent.

Halfback Rich Erxleben cuts across the field as Bob Nicodemus and Ron Miller lead the way.





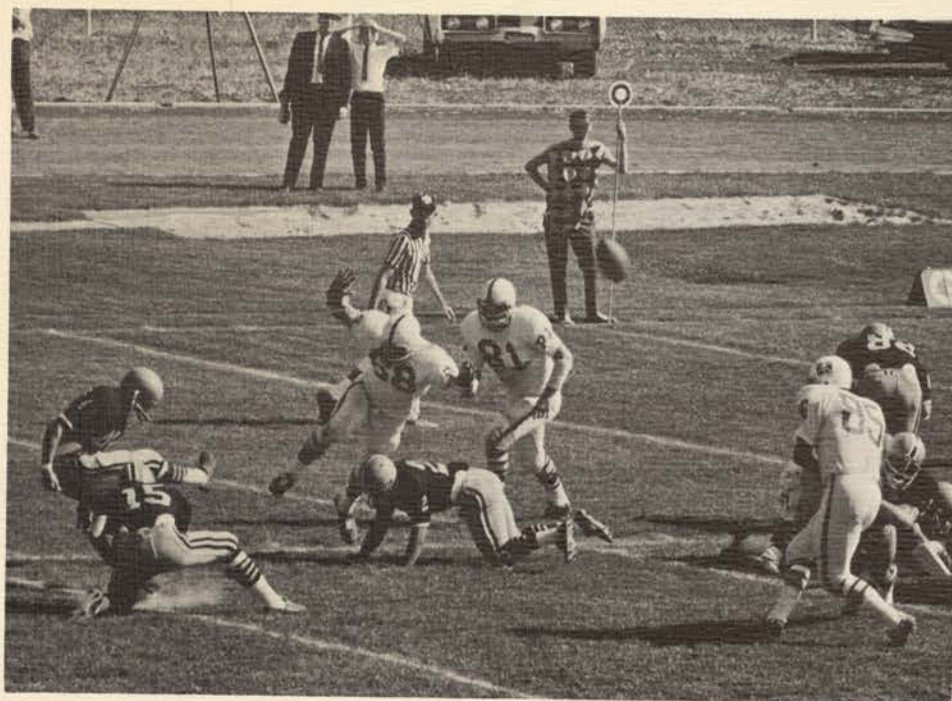
Despite many blitzes by the SMS secondary, Ron Miller remained calm and had a fine day in the passing department.

This year's Homecoming game matched the Miners against the Southwest Missouri State Bears. From the beginning the Miners ran into trouble which they could not handle. It all started when SMS fullback Tom Gold broke loose for a 60 yard touchdown. This set the tempo of the game as SMS went on to cross the goal line again in the second and fourth quarters. The Miners scored in the second quarter. The Miner offense started rolling after Joel Stroud, Miner linebacker, intercepted a SMS pass. After 2 penalties amounting to 30 yards and a pass from Ron Miller to Rich Erxleben, the Miners found themselves on the SMS 12 yard line. Miller then flipped a pass to Larry Oliver for the Miners only score. The Miner defensive unit proved its worth late in the first quarter when the Bears were held for four plays while positioned on the Rolla 11 yard line.



Springfield





As Springfield's strong defensive line puts on a hard rush, Larry Oliver displays his style of place kicking which made him UMR's top place kicker last season.

A Springfield runner finds no escape as he is confronted by three members of the fierce Miner defensive unit.

Bears Defeat Miners 21-9



Fullback Bob Nicodemus fights through the SMS line as an excited crowd of alumni cheer.



An SEMS ball carriers' quick fakes do him no good as Miners Merl Hill, Ed Hanstien, and Joel Stroud quickly pursue and trap him for a loss.

UMR Blasted by Cape Indians

Safety Ed Lane tackles a Cape runner, saving the Miners from an Indian touchdown.





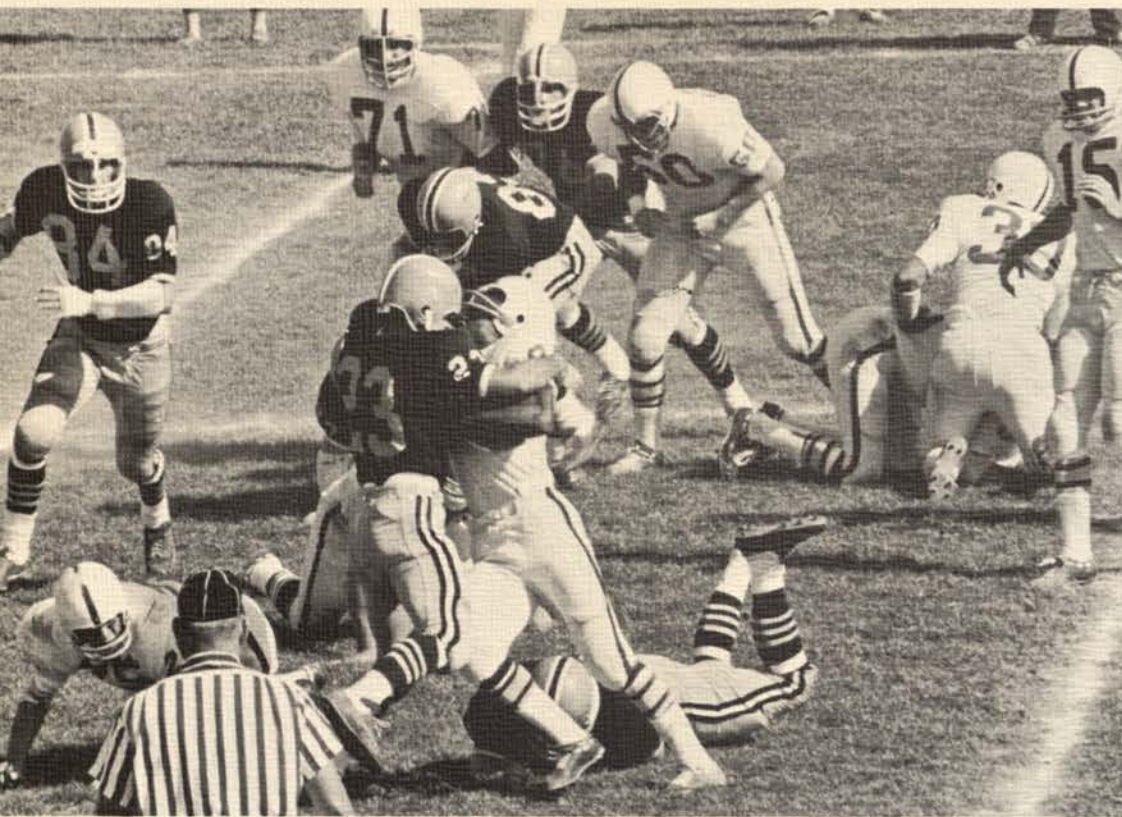
The UMR defensive unit eagerly awaits the snap in an attempt to halt a Cape Girardeau drive before a capacity Parents' Day crowd.



UMR's fine offensive blocking enables fullback Rich Erxleben to break into the clear and pull away from would-be tacklers for another successful gain.

The Missouri Miners were hosts to Southeast Missouri State College on Parents' Day. The Indians overpowered the Miners capitalizing on a balanced running and passing attack. Both teams were held scoreless in the first quarter. Early in the second quarter SEMS broke into the scoring column on a three yard run by quarterback Greg Brune. Later in the second quarter, the Indians scored again on a short run. The teams went to the locker room at half time with a score of 14-0 on the scoreboard in favor of SEMS. The Indians scored twice in the third quarter on a 42 yard run and a 40 yard pass from Greg Brune to Don Giannola. In the fourth quarter the Indians scored once more to ice up the game.

When the final gun sounded, SEMS had defeated the Miners 34-0 and put them to their worst defeat of the season. The Miners recovered 4 of 5 SEMS fumbles during the game but were unable to get on the scoreboard. The closest UMR came to scoring was on a drive which was halted at the Indians' 22 yard line.

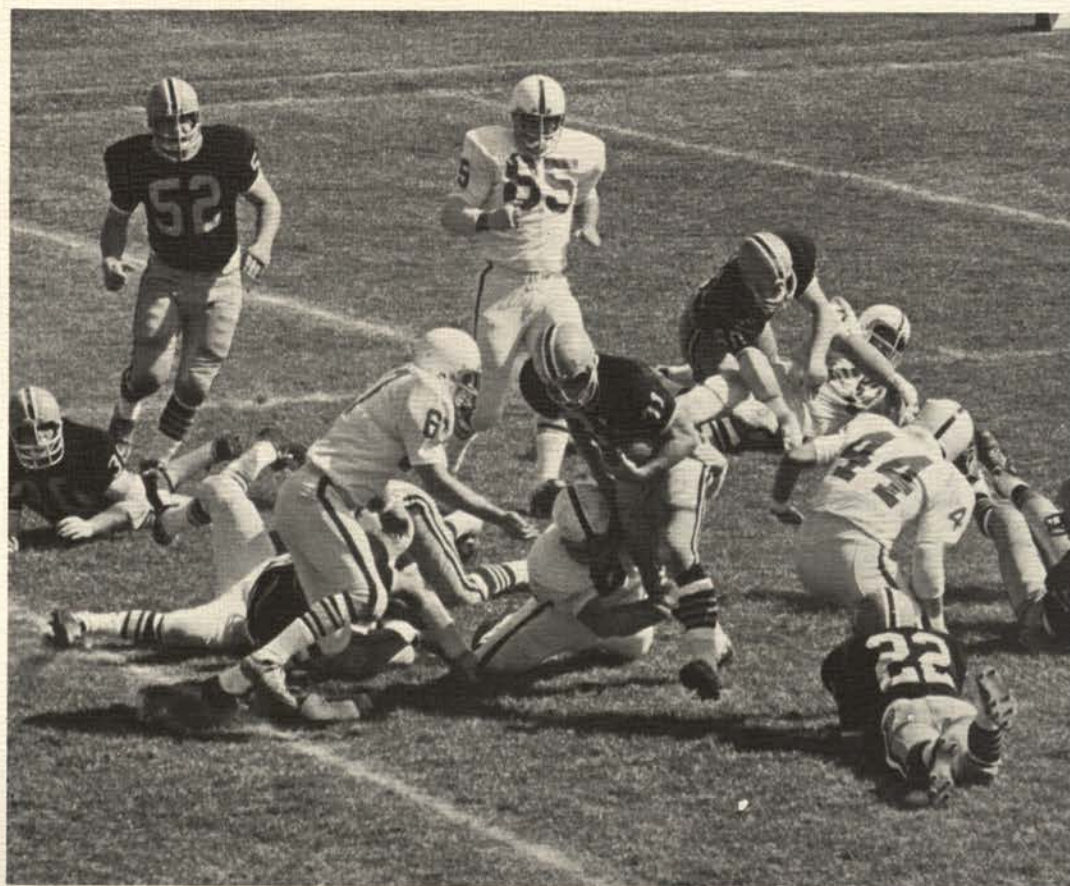


Bill Hanahan stops Springfield runner with a jarring tackle.



Individual Records Highlight Season

Fullback Bob Nicodemus fights to pick up yardage against a tough Springfield Bears defense.



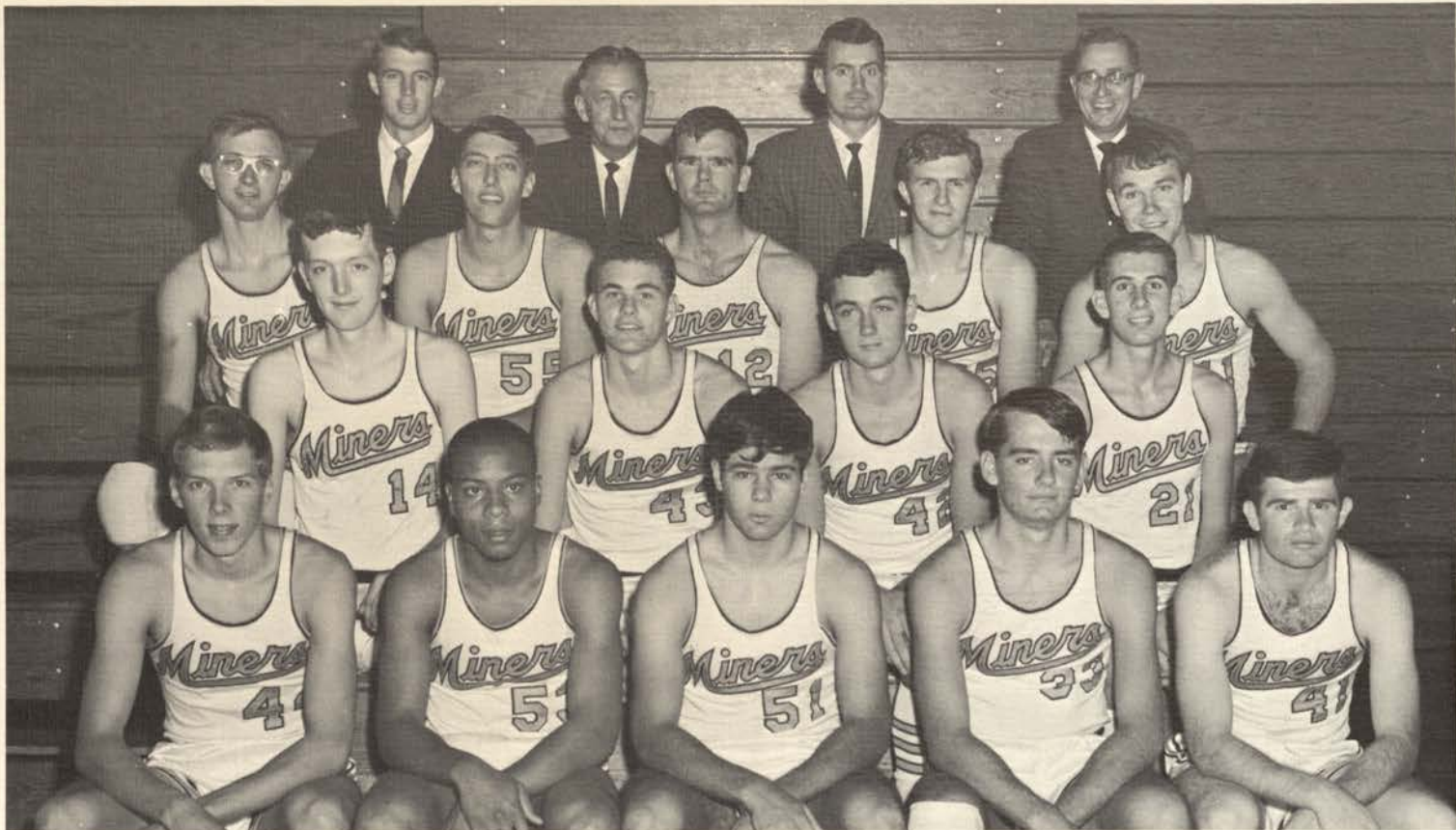


Good pass protection gave Ron Miller ample time to find the mark against Springfield.

Despite the fact that the Miners didn't finish with a winning season, many noteworthy accomplishments came to pass this year. Two school records were set and one was tied. Offensive end Larry Oliver set an individual mark for most total yards received in one game with 193 yards and tied the record for most pass receptions in a single game with 11. Oliver was also named to the MIAA all-conference team, marking the first since 1962 that a UMR player was selected for the first team. Fullback Bob Nicodemus set a game mark for most touchdowns scored rushing when he scored 3 times against Missouri Valley. Nicodemus and tackle Tom Owens were selected as alternates to the MIAA all-conference team.

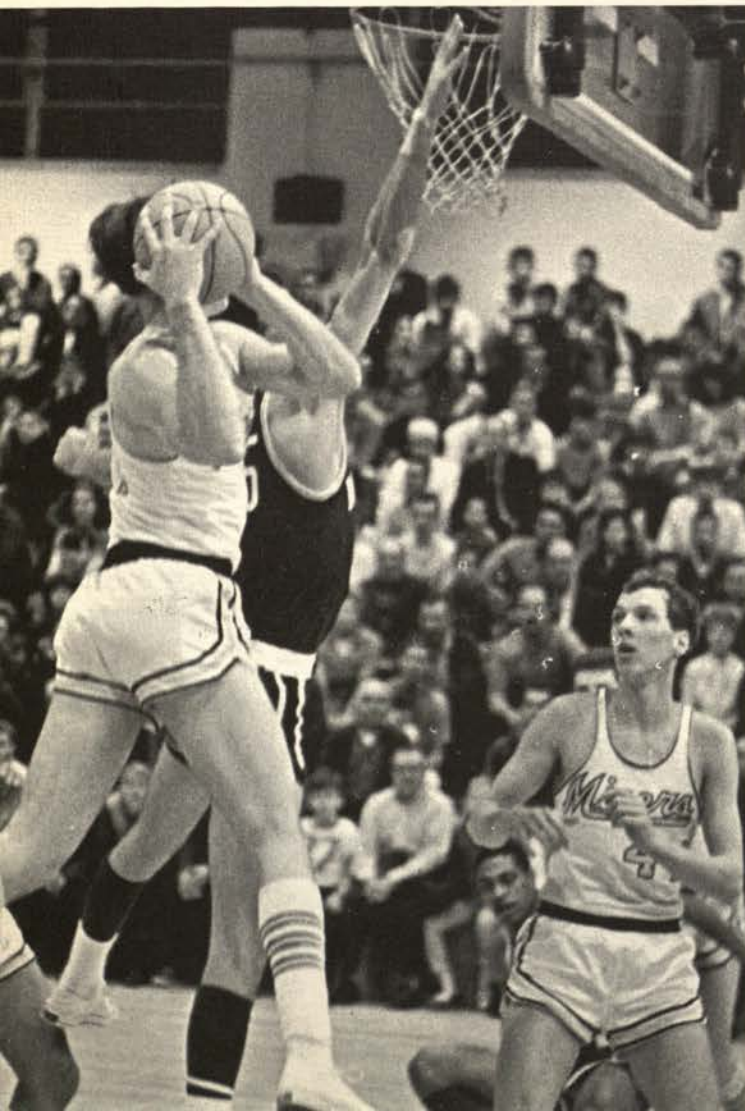
Tom Owens leads the way as Bob Nicodemus goes for long yardage against the SEMS Indians.





BACK ROW, Left to Right: T. Borgmeyer, Ass. Coach Gerald Hedgepeth, Ass. Coach Leo Christopher, Head Coach Billy Key; THIRD ROW: B. Brown, L. Bornemann, W. Lewis, L. Piepho, J. Head; SECOND ROW: R. Deaver, C. Ferry, J. Perry, K. Mueller; FRONT ROW: B. Hurt, L. Young, M. Windish, G. Merseal, R. Vessell.

John Head steals a rebound from a Central Missouri State opponent.



The UMR Miners had their best basketball season ever. This year the squad marked a 13-10 record. This is the most number of games ever won in one season by a UMR basketball team. Also the Miners won four contests in the MIAA conference, which is also a record. Only one individual record was tied this year. This was achieved by John Head, who pulled down 19 rebounds against Missouri Valley. In a game against Central Missouri State, senior Randy Vessell, the Miners' top scorer, scored the 1000th point of his college career, putting him fourth among the all-time scorers at UMR. Another accomplishment of the Miners during the past season came about when UMR won the Southwest Baptist Christmas Tournament.



Mike Windish and Bob Hurt battle to block a shot as Loris Piepho and Wayne Lewis look on in the game against SEMS.

Miner Cagers Post

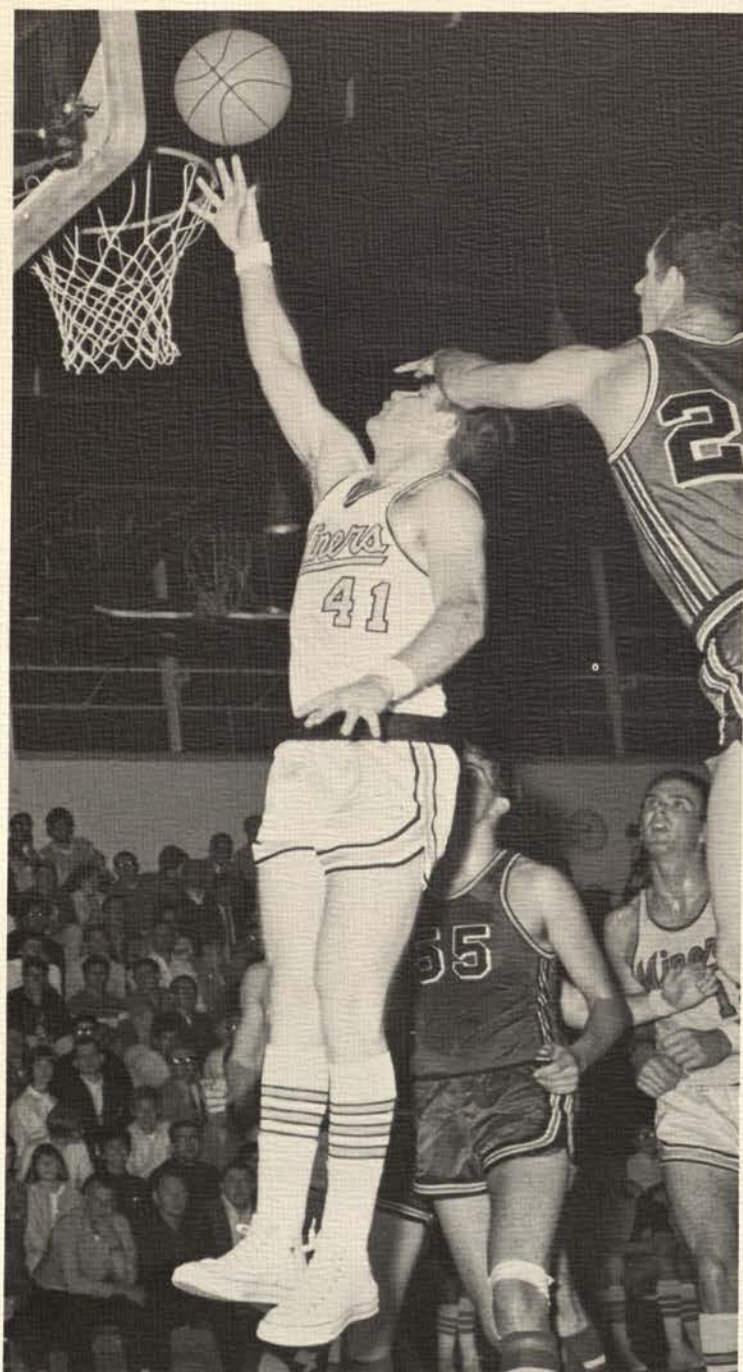
A 13-10 Season

1967-1968 UNIVERSITY OF MISSOURI AT ROLLA BASKETBALL RESULTS

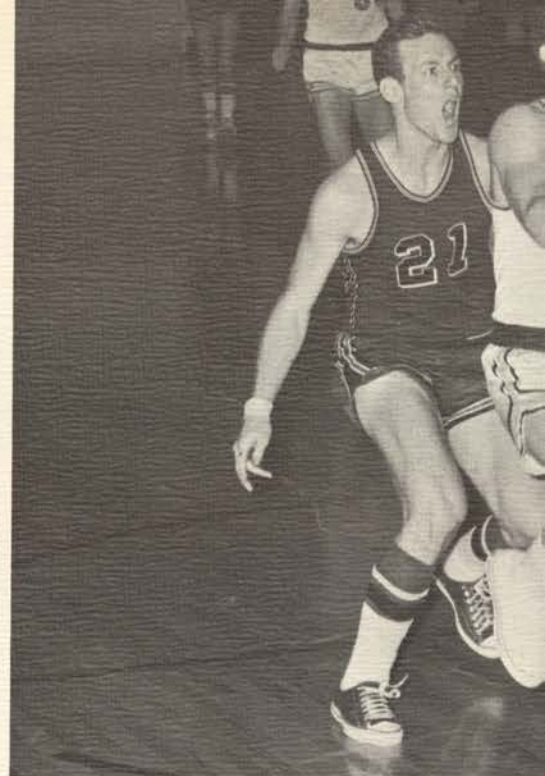
UMR	89	Central Methodist College	57
UMR	67	Harris Teachers College	59
UMR	74	John Brown University	70
UMR	72	Southwest Baptist College	64
UMR	87	Missouri Valley College	79
UMR	76	Pittsburg, Kansas	62
UMR	55	Southeast Missouri State	57
UMR	62	Trinity University of Texas	80
UMR	67	Central Missouri State	76
UMR	65	Southwest Missouri State	89
UMR	83	Northeast Missouri State	76
UMR	79	Northwest Missouri State	70
UMR	66	Pittsburg, Kansas	80
UMR	54	Northeast Missouri State	65
UMR	63	Northwest Missouri State	70
UMR	69	Southwest Baptist College	63
UMR	80	Harris Teachers College	77
UMR	80	Southeast Missouri State	43
UMR	73	Missouri Valley College	52
UMR	73	Central Missouri State	63
UMR	62	Southwest Missouri State	64
UMR	52	Southwest Baptist College	55
UMR	69	McKendree	94

Two Northwest Missouri State Players scramble with Loris Piepho for a rebound.





Randy Vessell, closely pursued by Central Methodist, shoots a lay-up as Wayne Lewis fights for a rebound position.



An Eagle guard attempts to shake up Randy Vessell on a lay-up.

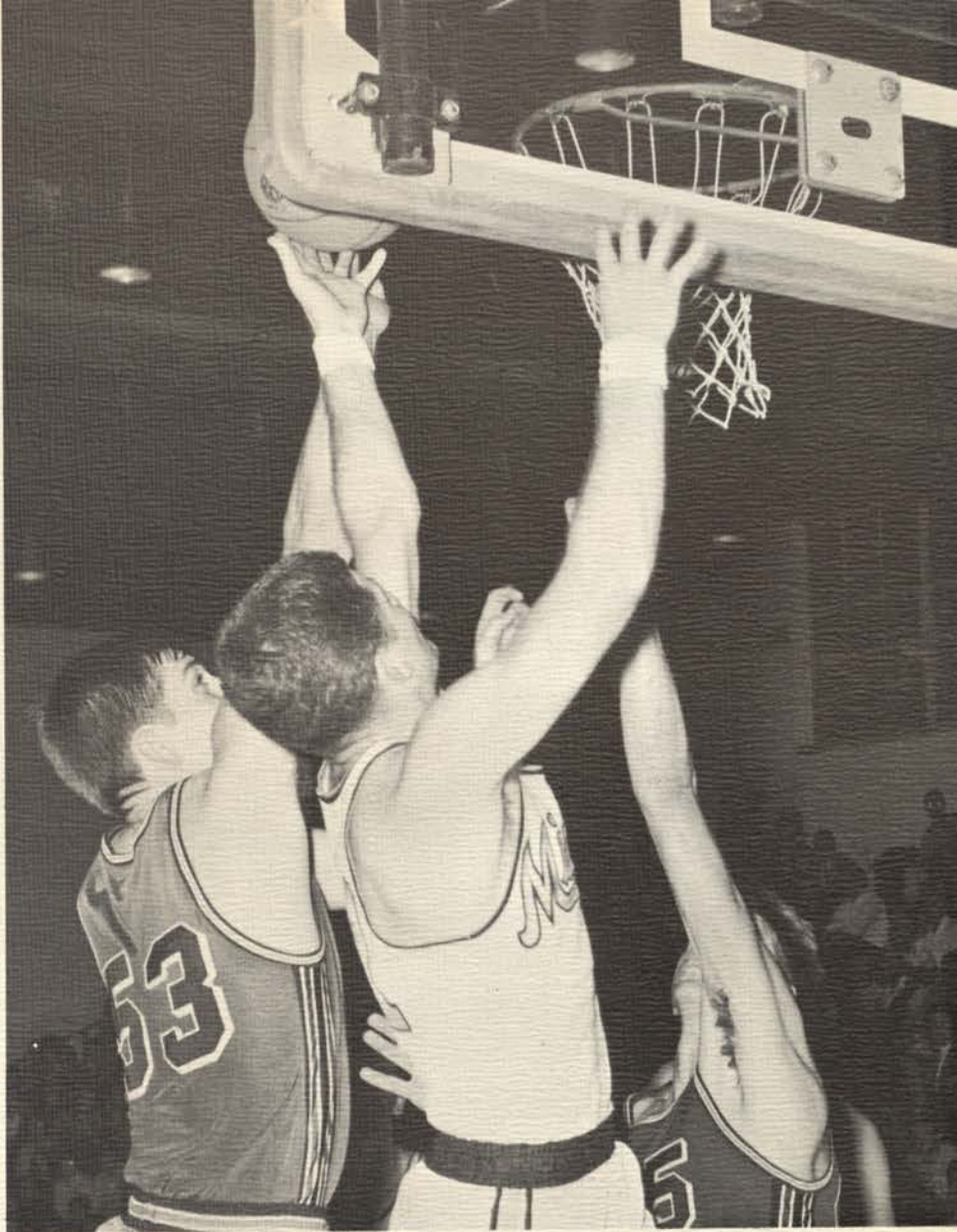
Central Methodist

Skip Young gets off a jump shot behind a John Head screen.



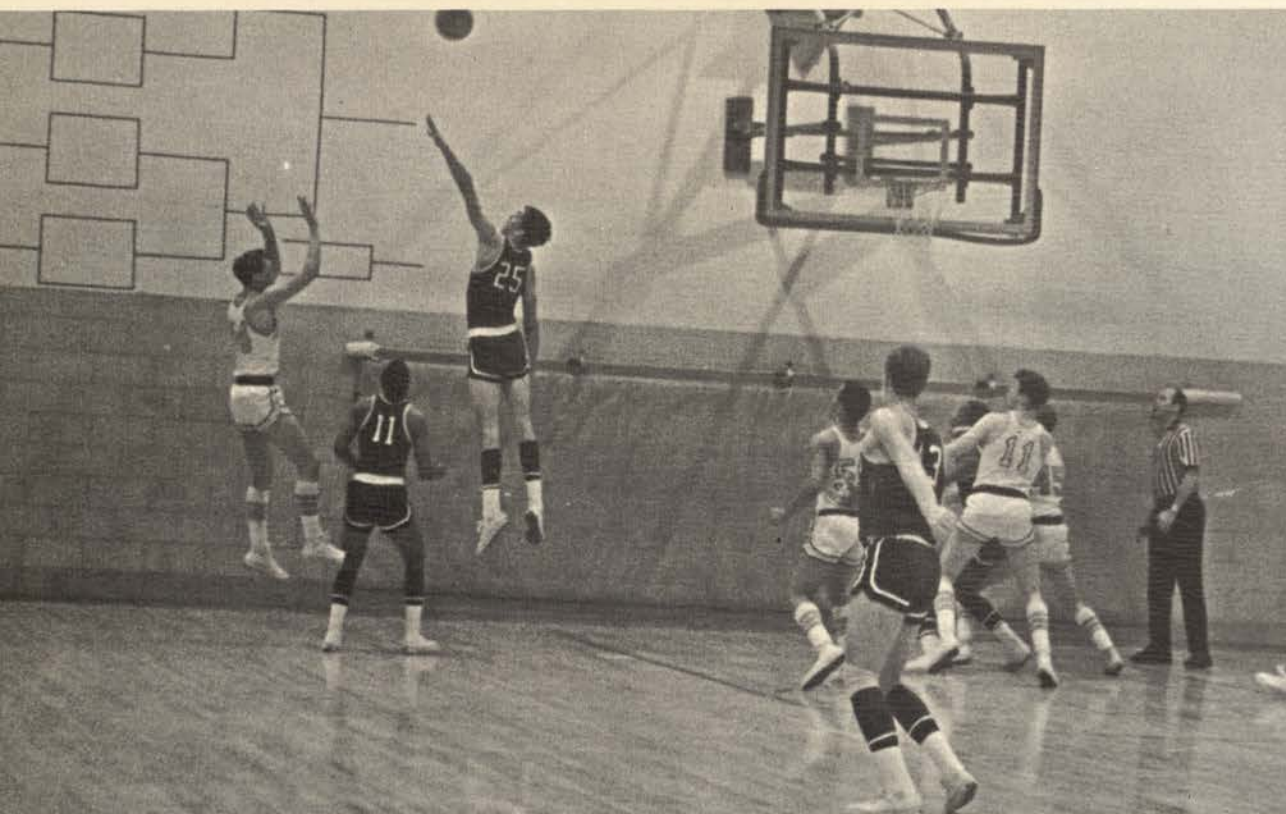


Routed 89-57



High leaping Randy Vessell springs to grab a rebound from two Central Methodist Eagles.

Despite the falling snow and cold temperature, a capacity crowd of 2000 Miners showed up for the first basketball game of the season. The game matched UMR against the Eagles of Central Methodist. The Miner guards stole the ball twice in a row and scored on fast breaks early in the game to give the Miners an early edge. It was the Miners all the way, as all-conference guard Randy Vessell pumped in 27 points to lead UMR to a 89-57 romp. The Miners' explosive offense was equalled only by their tight defense. As they held Central Methodist scoreless for 7 minutes in the second quarter, UMR tallied up 15 points. Head Coach Billy Key commented on his team's great potential but also pointed out his concern over the low shooting percentage of 36.6%. The win was a team effort as only two Miners hit the double figure mark. They were Randy Vessell with 27 and Wayne Lewis with 13 points.



Bob Hurt puts up a long jumper as Skip Young, John Head and Loris Piepho battle for rebound position.

Bob Hurt pulls down a rebound as Skip Young and Loris Piepho look on.

Miners Hand CMS Mules A 73-63 Defeat

Warrensburg

The UMR Miners took revenge on the Central Missouri State College Mules in a contest on the Miners' home court by defeating the Mules 73-63. UMR had been defeated earlier in the season on the Mules' hardwoods by a score of 76-67.

The game was plagued by a number of mistakes on both sides, however, with persistent second efforts the Miners were able to stay on top for the majority of the contest. The highlight of the game occurred in the opening minutes when guard Randy Vessell scored the 1000th point of his college career. Late in the second quarter the Miners took the lead on 2 charity shots by John Head and due to an effective press were able to hold the lead for the remainder of the contest. Vessell led both squads in scoring with 22 points and was backed by Bob Hurt and Loris Piepho, both of UMR, who tallied 19 and 16 points, respectively.





Harrassed by Loris Piepho and Skip Young, a CMS player attempts to get off a shot.

A Warrensburg opponent is outjumped by the Miners' Wayne Lewis at mid-court.

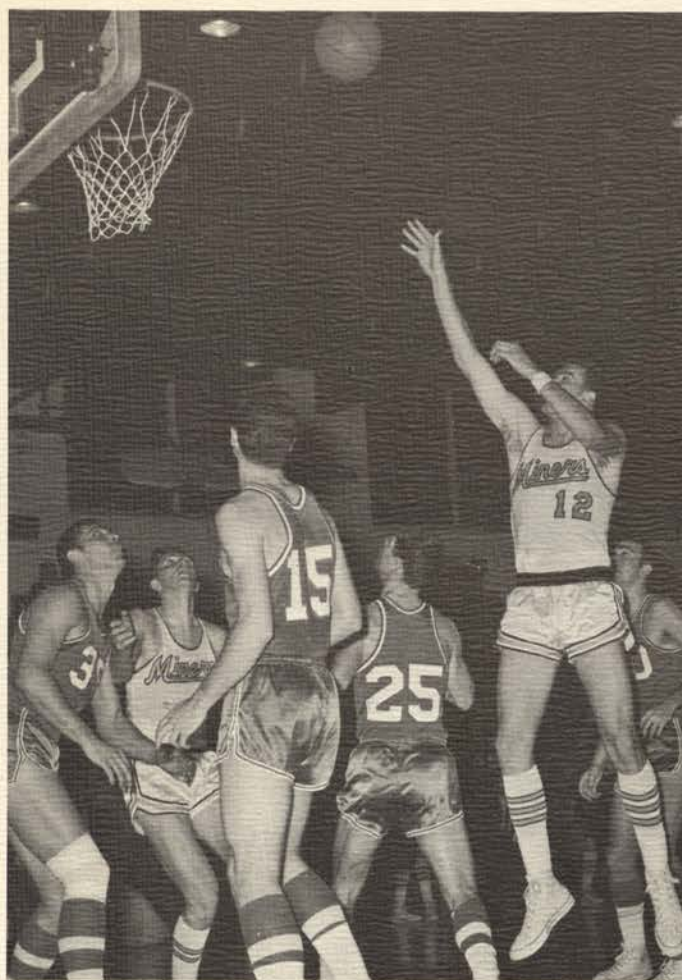


UMR defeated the Kirksville Bulldogs, making them the victims of their first MIAA conference victory of the season. The Miners fought past NEMS, outscoring them by 7 points, 83-76. Hustle and ability to capitalize upon their opponents numerous turnovers played important roles in the Miner's victory. Leading scorer was Paul Ozug of NEMS with 29 points. Close behind was Randy Vessell of UMR with 28. Loris Piepho was also a UMR standout, scoring 17 points and grabbing 17 rebounds. In addition to Vessell and Piepho, two other Miners, Bob Hurt and Mike Windish, scored in double figures. Even though Kirksville held an edge in field goals, UMR scored on 23 of 33 charity shots which proved to be the margin of victory.

NEMS players battle UMR guard Bob Hurt for a rebound as Loris Piepho looks on.

Mike Windish leaps high to control the tip for the Miners.





Players prepare to rebound as Wayne Lewis attempts to add to the Miner score.

Bulldogs Fall to UMR Cagers, 83-76



Randy Vessell, Mike Windish and Wayne Lewis hustle down the court executing a fast break.



Co-captain Judy Davidson looks hopefully for another UMR score.



Cheerleaders

Fine form is exhibited by the squad only after long hours of practice.





Judy Davidson, Susy Heintz, Janet Davidson, Donna Burkhardt, and Lendi Stettler signal for two more points from the Miners.

Back Miners with high enthusiasm

This year the cheerleading squad consisted of seven members. Judy Davidson and Vicky Hubbard were elected co-captains for the '67-'68 season. The cheerleaders try to instill enthusiasm and excitement in the fans at all Miner football and basketball games. This cheering can incite a team to play a much better game because they know that the crowd is backing them. All seven girls have worked hard in order to create cheers which will appeal to the Miner fans.

A Miner touchdown wins a smile of admiration from co-captain Vicki Hubbard.





BACK ROW, Left to right: B. Riley, J. Stuart, R. Crecelius, M. Burke, E. Dunning, K. Austin. MIDDLE ROW: T. Wehner, D. Lauck, S. Rolland, B. Kimball. FRONT ROW: K. Schweigert, A. Mahanna, S. Wilson, K. Hellman, J. Weber.

UMR Rugby Club Expands

On an in-bounds pass Doug Lauck and Mick Burke attempt to steal the ball from an Indiana player.

The Student Council sponsored U.M.R. Rugby Club entered its fifth season of competition this year. One significant change is that the Ruggers played an independent schedule this year and did not compete in the Missouri Rugby Football Union. A well-a welcome addition to the Rugby Club is Major Keogy, the Club's new advisor. The season was highlighted by the Miner's defeat of top-ranked Indiana by the score of 18-8. Resembling a combination of football and soccer, U.M.R. Rugby is characterized by hard contact and fast action.



Competition

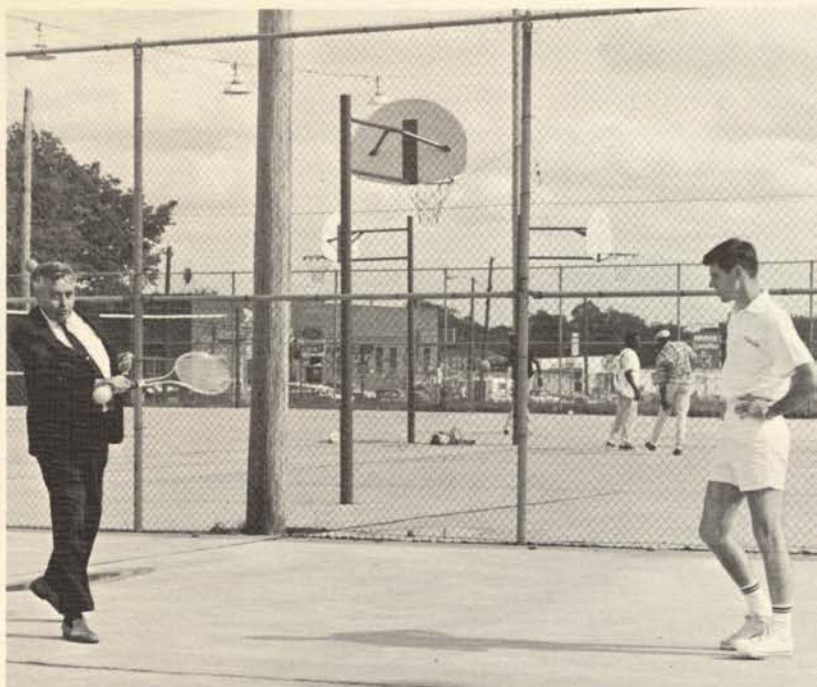


Keith Austin reaches out for a loose ball as teammates gather to help out.

U.M.R. Ruggers watch as Tom Wehner tries to evade two Indiana tacklers.



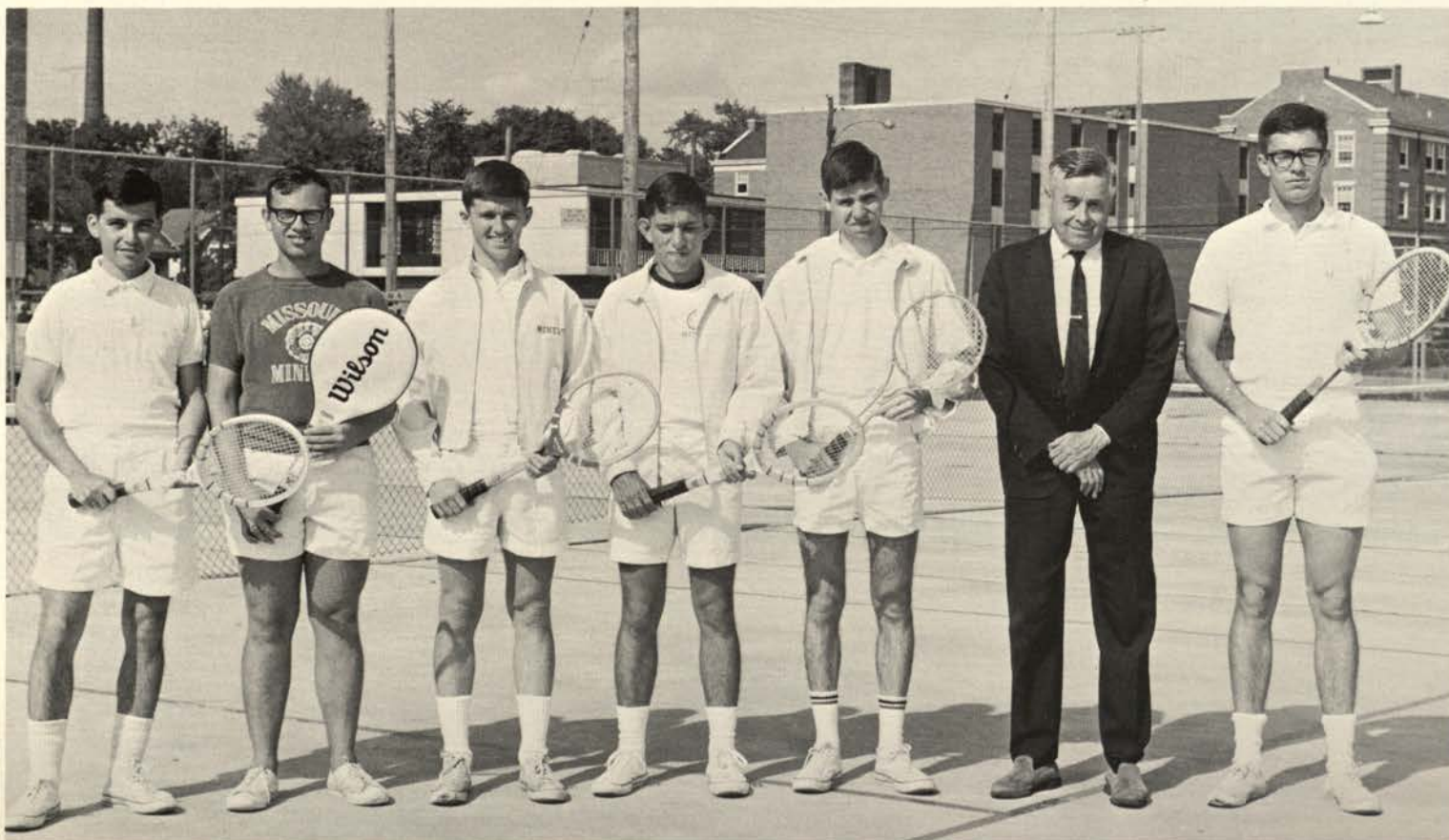
The Varsity tennis team completed a successful season as they compiled a record of 4 wins and only one loss in regular season play. Their only loss came at the hands of Washington University by the score of 0-9. The team recorded victories over Southwest Baptist by the score of 9-0, Westminster, 5-4, McKendree 7-0, and Evangel 6-3. Despite their successful season the team managed to finish only a distant sixth place in the MIAA conference match.



Coach Morgan demonstrates the correct swing for a backhand shot.

Tennis Team Faces Tough Competition

Left to right: Danny Sabo, Neil Rusch, Dick Herron, Rich Hill, Bob Fleckal, Coach Morgan, Joe Reynolds.





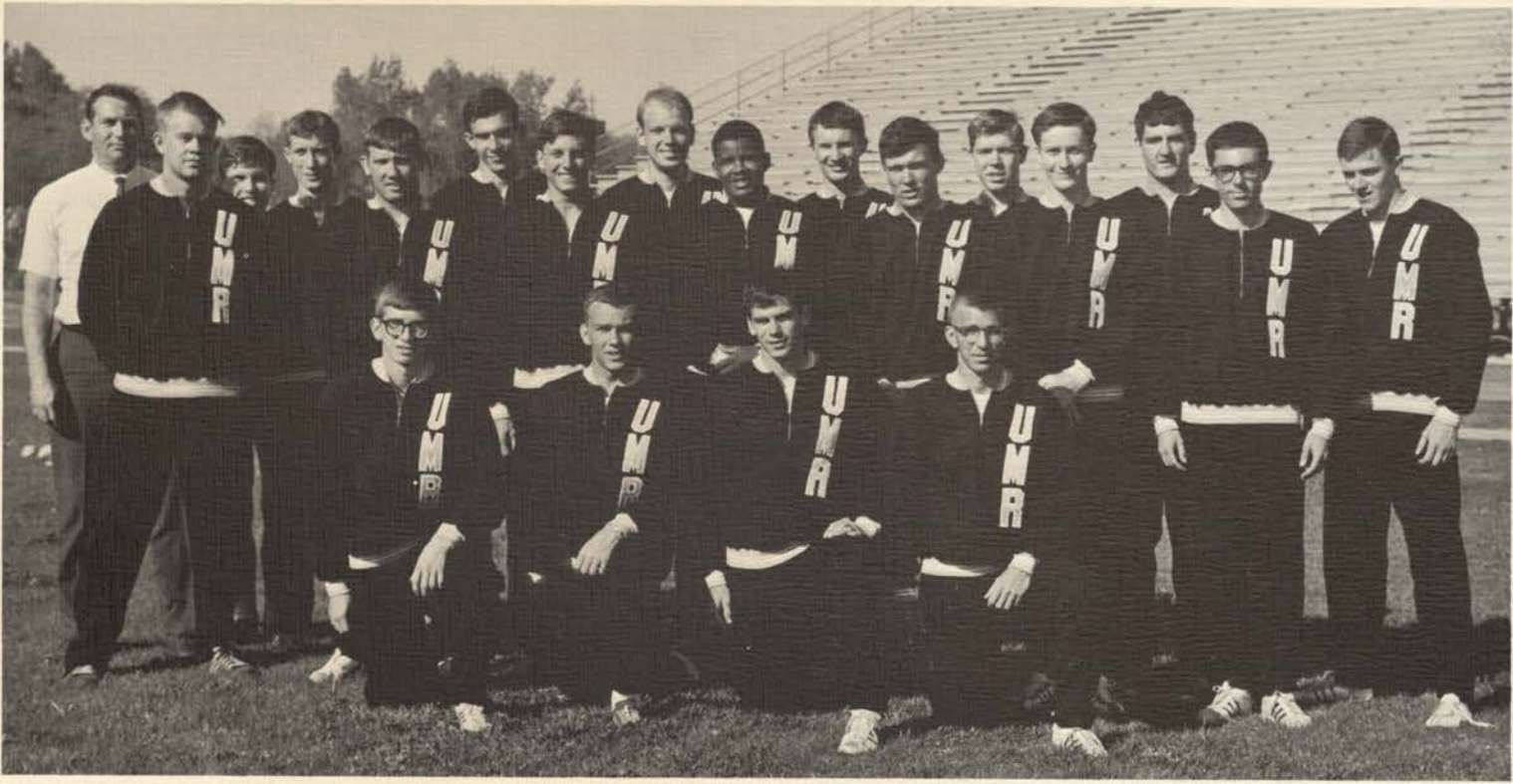
Standing, Left to right: Sgt. Smith, J. Hafkemeyer, R. Whelove, B. Hill, D. Mursch, Sgt. Meredith. Kneeling: W. Arbogast, C. Burls, C. Duffner, C. Foster, D. Frauenhoffer.

UMR Rifle Team gains top honors

Bob Hill shows that hitting the bulls eye requires a steady hand and a sharp eye.

Under the direction of Master Sergeant William Meredith, the rifle team has posted an undefeated season in shoulder to shoulder competition this year. In the National Rifle Association Conventional and Sectional the Miners placed first out of the 55 teams. The Miners also captured first place in the International Intercollegiate NRA Sectionals as they outfired 22 teams. Invitations were given to Richard Whelove, Richard Mursch, and Robert Hill to tryout for the U.S. Olympic Rifle Team. In addition to its many honors, the squad was also ranked second among the top teams of the nation.





Standing, Left to right: Coach Finley, M. Kissing, P. Welsch, D. Arney, P. Vaughn, D. Hemenover, K. Kappus, R. Rosenkoetter, L. Hill, D. Gray, E. Hanstein, L. Grieve, R. Horton, R. Hasselfeld, S. Ballman, J. Lambert; Kneeling: K. Browne, D. Carr, D. Duun, S. Notestine.

UMR Track Team Posts 6-4

Steve Ballman breaks the tape after a fine performance in the 880 yard run. Steve holds the 880 yd. UMR record.

UMR		OPP.
110	Evangel	34
33	Arkansas Tech	54
92	School of Ozarks	53
41	Springfield	63
46	SEMS	99
115	Westminster	29
71	Washington U.	74
109	Central Methodist	37



Record



Throwing his legs and arms high, Paul Vaughn records a fine jump in the competition.

Fine form is displayed by Paul Vaughn in the javelin.





Long hours of practice enabled John Lambert to effortlessly clear the pole vault bar.

The 1968 track season was one of many record breaking performances. Leading this year's team in total points scored was co-captain David Gray. Gray compiled $93\frac{1}{4}$ points as compared to his nearest teammate Ben Arney who scored $80\frac{1}{2}$ points.

The conference meet held at Warrensburg was won by NEMS. Although the Miners smashed four school records, they still only managed to take a distant sixth place in the conference standings. Steve Ballman broke his own 880-yard run record as he was clocked at 1:55.2. In the 3-mile run Stan Notestine improved his old record by 35 seconds as he was timed in 15:20.9.



Lorenzo Hill lunges hard in an attempt to win the shot put.





Steve Burns easily clears the high jump bar as a spectator watches.

Cindermen set new Track records

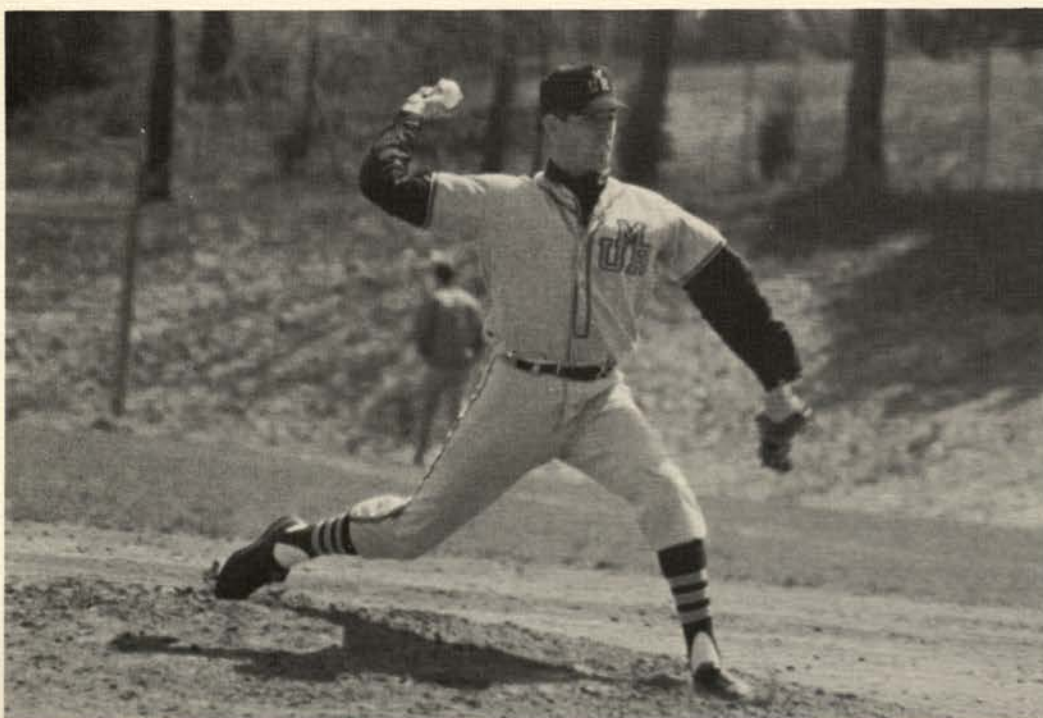
Fine form and good speed helped Dave Gray, Don Hemenover, and Rich Rosenketter finish strong in the 120-yard high hurdles.





BACK ROW, Left to Right: Coach Christopher, R. Eilers, B. Frescatore, A. Spector, M. Windish, D. Schrick, T. Podgorny, D. Albert, L. Shaw; MIDDLE ROW: B. Romain, J. Callahan, T. Broccard, M. Woodlock, T. Frisby, R. Karger, M. Termini, J. Hughes, T. Nixon; FRONT ROW: P. Colombatto, D. Heisler, D. Miera, L. Hall, T. Smith, K. Shuey, D. Blunier.

MVP award winner Ken Chuey delivers another fine pitch.





Shortstop Pete Colombatto crosses the plate for another score against SMS.



Strategy for the inning is planned out by Coach Christopher.

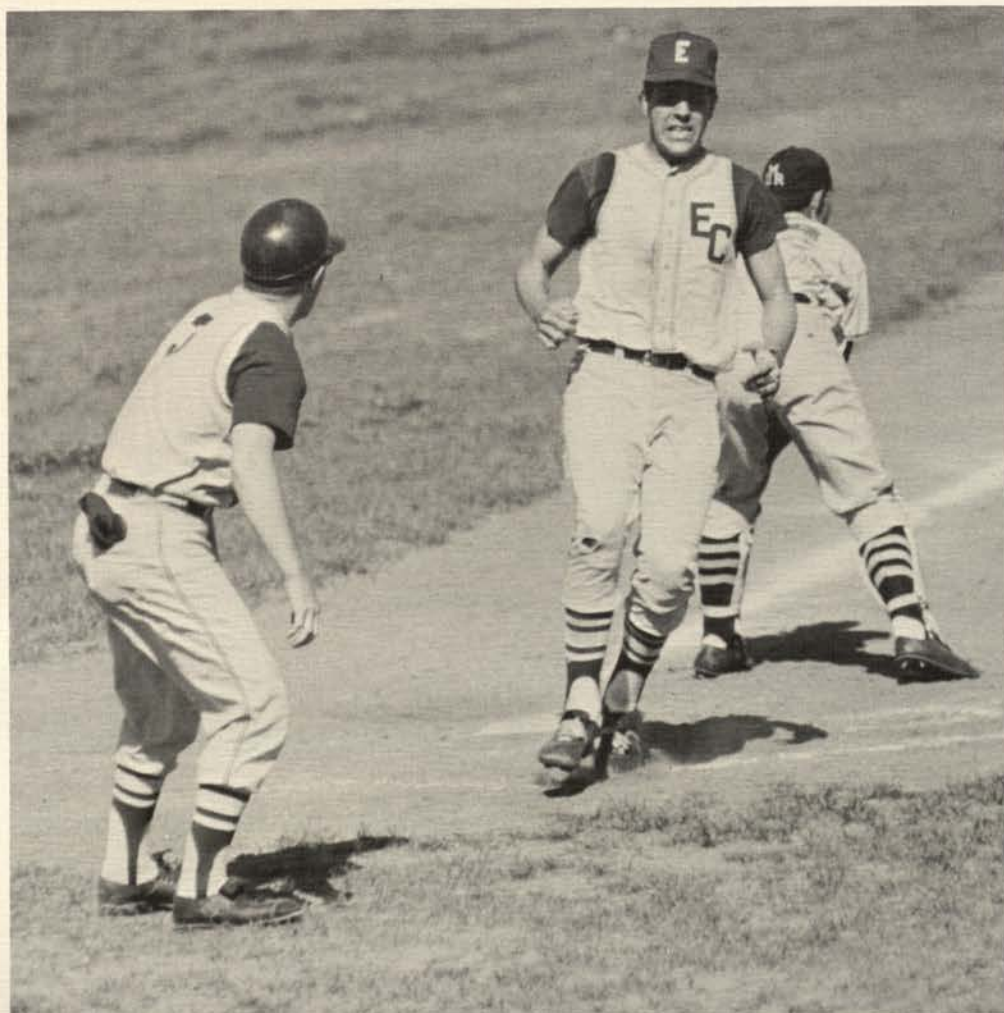
Last year the UMR baseball team came within 2 runs of winning the MIAA division baseball championship. This year, in a rained-out game, the Miners defeated the Springfield Bears 2-1 for the MIAA championship. Since rained-out games were not to be replayed, the UMR record of 4-3 decided the conference champion. Tom Frisby pitched a fine two-hit shutout in a 11-0 win against Warrensburg. Al Spectre and Ken Shuey led the team in hitting throughout the year.



Ken Shuey takes a ball low and into the dirt.



Miners



Miner catcher Terry Broccard waits for the peg as an Evangel runner crosses the plate.



Outfielder Den Bloomer coasts in on an easy stand up triple.

SEASON RESULTS

Miners		Opponents
0	SEMS, Cape Girardeau	3
0	SEMS, Cape Girardeau	3
5	SWMS, Springfield	3
5	SWMS, Springfield	4
5	SEMS, Cape Girardeau	6
4	SEMS, Cape Girardeau	1
6	SEMS, Cape Girardeau	4
17	Evangel College	4
17	Harris Teachers College	8
1	CMS, Warrensburg	6
11	CMS, Warrensburg	0
6	CMS, Warrensburg	2

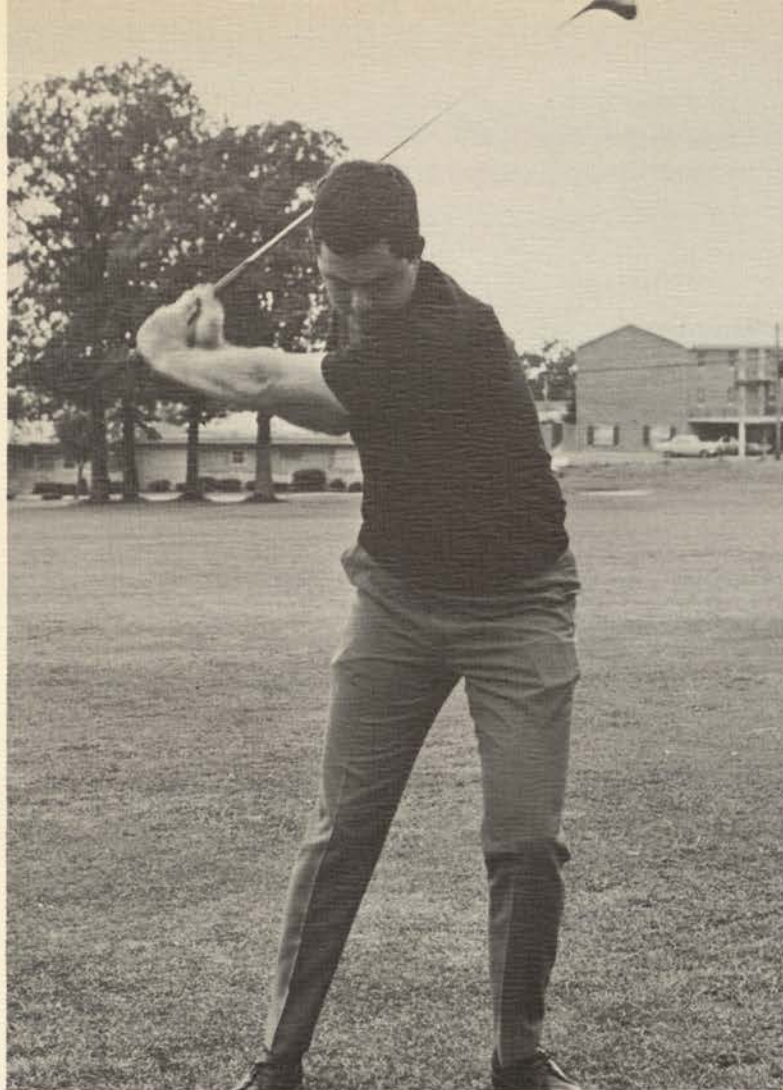
are MIAA Conference Champions

Teammates congratulate Mike Windish on his home run against Evangel College.



The Miner's talented golf team compiled a successful 12-1 record this season. Drury College and Kirksville were two of the top teams that were defeated easily by the Miner squad. Their only loss was at the hands of the SMS Bears in the MIAA conference match held at Warrensburg. The Miners placed second in the conference as they lost to the SMS team by the score of 797-810. Fred Parks was Medalist for U.M.R. in the conference playoff with a 36 hole total of 151.

Golfers post 12-1 Season



A well-executed, powerful swing is essential for good drives.

Left to right: B. Brinkhoff, P. Legsdin, D. Traut, S. Coats, L. Smith, B. Cage, F. Parks, B. Palmer, Coach Mercier.





Intramural Standings

'59er Club	1911.00
Tech Club	1780.00
Sigma Phi Epsilon	1693.75
Sigma Nu	1663.25
Phi Kappa Theta	1663.00
M.R.H.A.	1608.25
Lambda Chi Alpha	1561.50
Kappa Sigma	1499.00
Kappa Alpha	1488.50
Beta Sigma Psi	1482.00
Thomas Jefferson	1318.25
Pi Kappa Alpha	1316.50
Engineers Club	1143.50
Tau Kappa Epsilon	1100.25
Sigma Pi	1098.25

Delta Sigma Phi	1097.00
Sigma Tau Gamma	1055.50
Shamrock Club	1048.00
Alpha Phi Alpha	971.00
Theta Xi	948.50
Delta Tau Delta	932.00
Campus Club	927.00
Prospectors	893.50
Baptist Student Union	783.75
Alpha Epsilon Pi	727.50
Triangle	570.00
Theta Chi	421.25
Acacia	402.50
Phi Beta Iota	380.50
Wesley	298.50



Tech Club handed Sigma Nu its only season loss to take the IM football championship.

Tech Club captures Football Crown

Frank Fix, intramural man of the year, breaks through in pursuit of a Thomas Jefferson ball carrier.

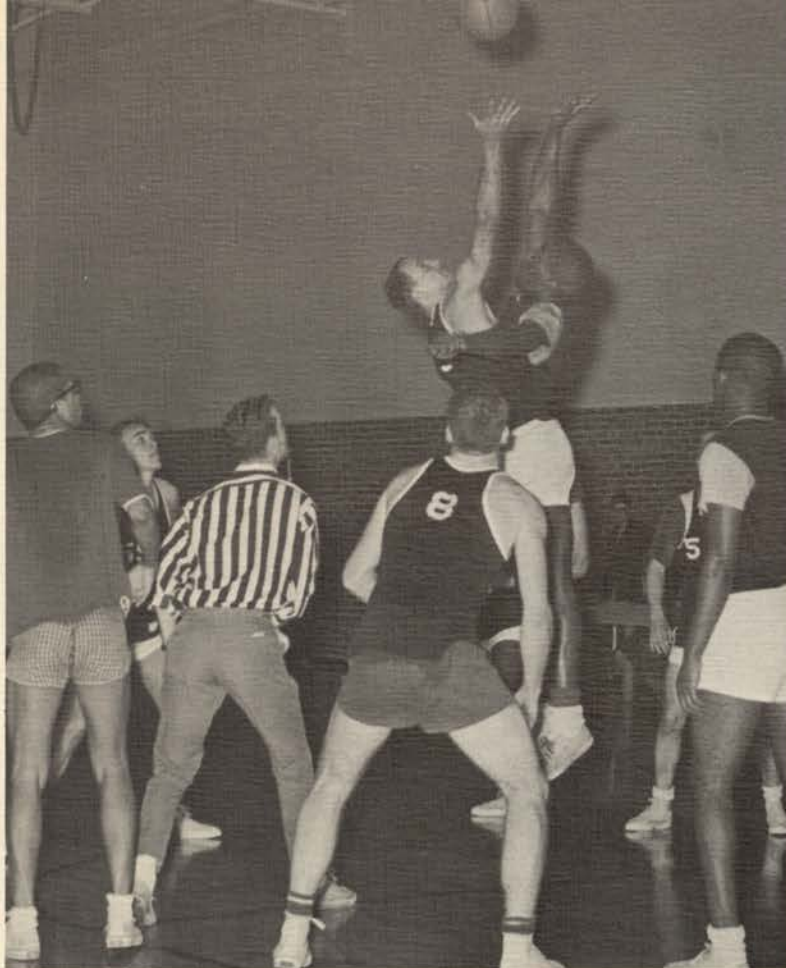
Tech Club captured the intramural flag football championship as they defeated Sigma Nu by the score of 14-13. This was only the second championship in Tech Club history as they compiled an 8-0 record this season. Sigma Nu, last year's champions, finished their season in second place with a 7-1 mark. A strong Kappa Sigma team placed third in the standings as M.R.H.A. and Sigma Phi Epsilon finished fourth and fifth respectively.



The intramural basketball title was captured by the '59er Club for the fourth straight year. Alpha Phi Alpha was beaten by the '59ers 85-48 in the deciding game. Although Alpha Phi Alpha had jumped to a slight lead late in the first half, the '59ers recovered to win handily. Kappa Alpha placed third by defeating Tech Club by the score of 68-59. This game gave Tech Club fourth place honors as Kappa Sigma finished a close fifth.

'59ers sweep

IM Basketball



Two players go high in the air for a tip off in the championship game.

For the 3rd straight year, '59ers fine team has captured the IM basketball title.





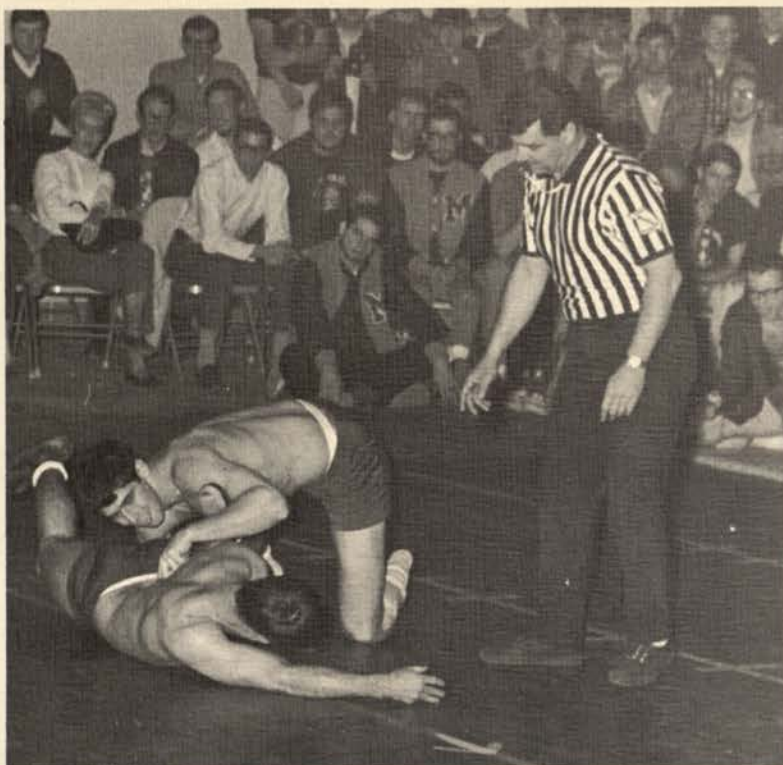
The Phi Kap team proudly displays the first place volleyball trophy.

Phi Kaps retain Volleyball supremacy



Phi Kappa Theta won the U.M.R. intramural volleyball championship for the second straight year as they defeated a stubborn Beta Sigma Psi team in a best of three playoff series. Beta Sig advanced its way to the finals only after eliminating a fine Kappa Alpha team. The final playoff series was highlighted by a grueling two hour match which Phi Kappa Theta won by a narrow margin. Following Beta Sig in the standings were Kappa Alpha, placing third and Pi Kappa Alpha, fourth.

Mike Windish spikes hard for another point against Beta Sig.



Larry Oliver strains to turn his opponent over for the pin.

Although unable to place first in any of the weight groups, Kappa Alpha displayed true teamwork as they won the 1968 intramural wrestling championship. KA compiled 35 points as Sigma Nu and Tau Kappa Epsilon tied for second place with 26 points each.

Points were awarded on a system which gave one point for entering, one point for a decision, and two points for a pin. Those who reached the finals received six team points for a pin, five for a decision, and three for a loss.

KA wins Intramural Wrestling

The first place winners (standing) and runners up showed fine wrestling ability in the matches.





The intramural softball championship was taken by the '59er Club. The season was climaxed as the '59ers beat Lambda Chi Alpha in the final game. Lambda Chi Alpha had to beat a strong M.R.H.A. team in order to advance to the finals competition. The '59ers found their way to the finals only after defeating Sigma Phi Epsilon by the score of 4-1. Sigma Phi Epsilon, however, managed to place third in the overall softball standings.

A '59er gets set for the pitch in a semi-final game against Sig Ep.

59ers are Intramural Softball victors

'59ers first place softball team helped them win first place in intramurals.





Alpha Phi Alpha proudly displays its awards for winning intramural track.

Ernie Williams takes the handoff as anchor man in the 440 yard relay.

ΑΦΑ triumphs in IM Track

Alpha Phi Alpha won the intramural track championship as they compiled a total of 28 team points. Sigma Phi Epsilon was second with 21 team points as Beta Sigma Psi and Tech Club tied for second with 19 points each. A new 440-yard relay record was set by Alpha Phi Alpha's team as they rounded the track in 45.2 seconds. Tech Club's John Wagner broke the broad jump record as he leaped 22'4½". Mike Jones of Sigma Pi ran the 120 low hurdles in 13.6 seconds to break yet another record.





The team of Dixon & Edwards from 59'ers won intramural tennis doubles.

Bob Conzelman from Kappa Alpha finished second in tennis singles.

59'ers are IM net champions

The intramural tennis singles crown was captured by Kappa Alpha. The KA team finished first first and third in the upper and lower divisions respectively. The Prospectors Club placed second while Sigma Tau Gamma and Engineers Club tied for third.

The spring tennis doubles championship was taken by the 59'er Club. The Kappa Sigma doubles team was the runner-up in the match.





Palmer practices his putting stroke as Cage observes his form.

Taking the intramural golf trophy for 1967 was Tech Club's team of Bob Palmer and Bob Cage. These two men finished the 36 holes with a combined total of 307 strokes. Shamrock's team of Mike Brown and Bill Lahmor placed second with 316 strokes. Following close behind were Thomas Jefferson, finishing third with 318 strokes, and Lambda Chi Alpha fourth with 320 strokes. The individual medalist was Mike Brown as he set a record for the revised course with a 36 hole total of 149.

Bob Palmer and Bob Cage won the Intramural Golf trophy for Tech Club.



Tech Club takes Intramural Golf

Organizations





ROLLAMO—FRONT ROW: Sudin, P., Photographer; Richards, D., Classes Editor; Drag, C., Editor-in-Chief; Wedge, W., Associate Editor; McNally, P. ROW 2: Kelly, D., Photographer; Rechner, J., Distribution Manager; Efthim, A., Organizations Editor; Hawkins, J., Photographer; Kissel, S., Schellman, L., Literary Editor.

Rollamo Board

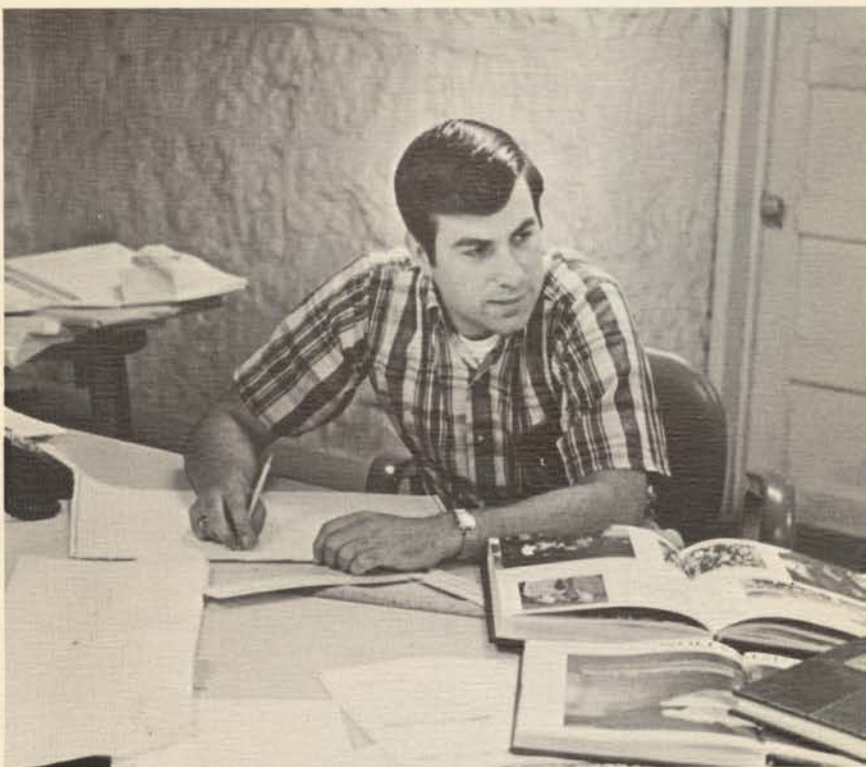
The "Rollamo" is the official student annual of the University of Missouri-Rolla. The ROLLAMO BOARD is the supervising and publishing group responsible for the preparation of the volume. The book is distributed in the fall of each year and covers the activities of the previous school year. Editorial and management posts are filled on the basis of continuity of service and competence in completing duties.

Good photography is necessary for any school yearbook.





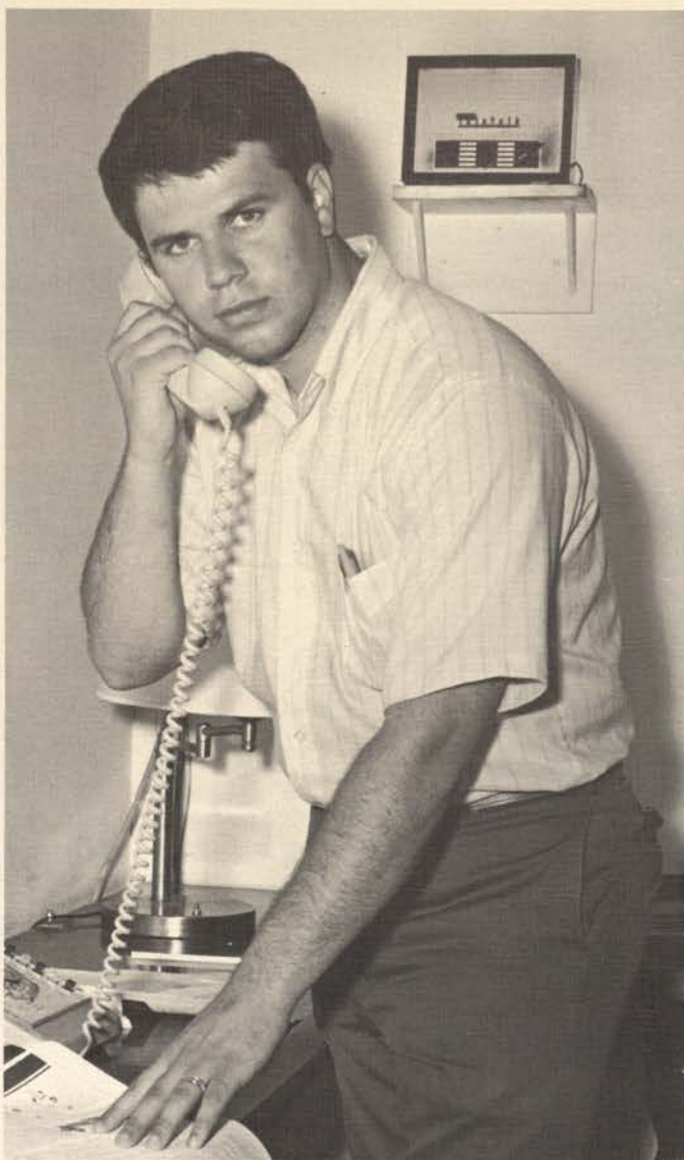
Rick Kolaz, Sports Editor, checks the proportions for a picture.



Clem Drag, Editor-in-Chief, prepares a final draft for his section.



Keith Wedge, Clem Drag, and Andy Efthim check over finished layouts before sending them to the publisher.



Missouri Miner

The MISSOURI MINER is the official publication of the students of the University of Missouri at Rolla. The regular weekly addition keeps the student body, alumni, and other subscribers well informed of campus news and activities. The paper contains news, announcements, and sports coverage. Besides the regular issues, special editions like the St. Pat's and April Fool's Day issue add to the paper's variety. This year the students enjoyed a special playmate addition.

Bob Mildenstein, make-up editor, makes some last minute checks.



MINER—FRONT ROW: Boswell, R., Burks, G., Managing Editor; Mildenstein, Make-up Editor; McNally, P., Fix, F., Editor-in-Chief; Julian, G., Sports Editor; Corbett, T., Copy Editor; ROW 2: Ellis, P., Asst. Sports Editor; LaJeunesse, C., Boyle, G., Feature Sports Writer; Vincente, T., Circulation Manager; McKelvey, J., Features Editor; Fry, T., Asst. Managing Editor; Atteberry, M., Advertising Manager; ROW 3: Kalbac, R., Asst. Make-up Editor; Rueter, D., Proof-reader; Hawkins, J., Photographer; Berger, J., Sports Writer; Kissel, S., Weber J., Asst. Copy Editor.



The staff works hard to get the paper out on time each week.

Don Rueter and Gary Burks work on the placement of copy.

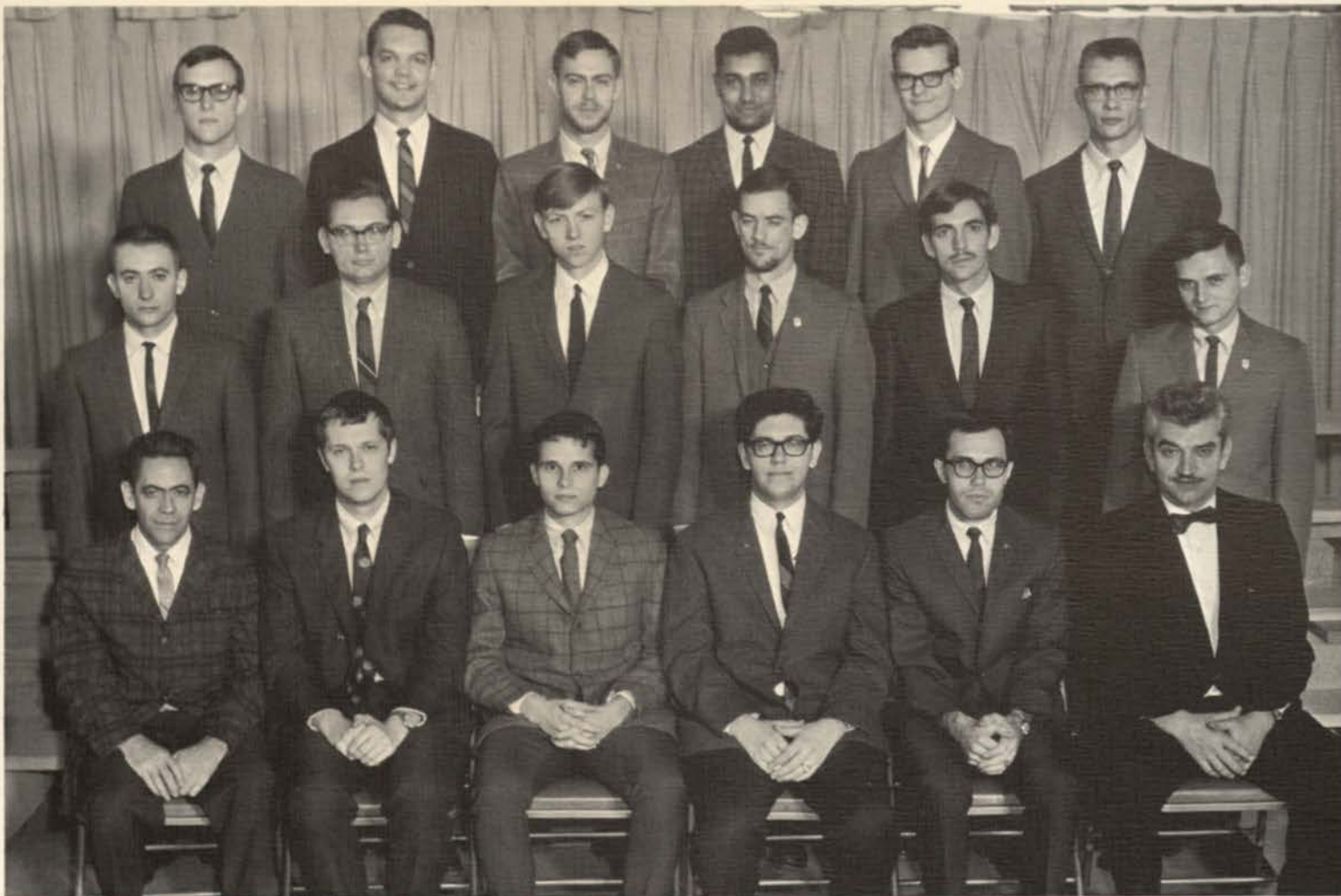


*Chief Announcer
Dave Cantwell be-
gins a program as
Station Manager
Bob Schwab looks
on.*



The station featured a number of educational tapes.





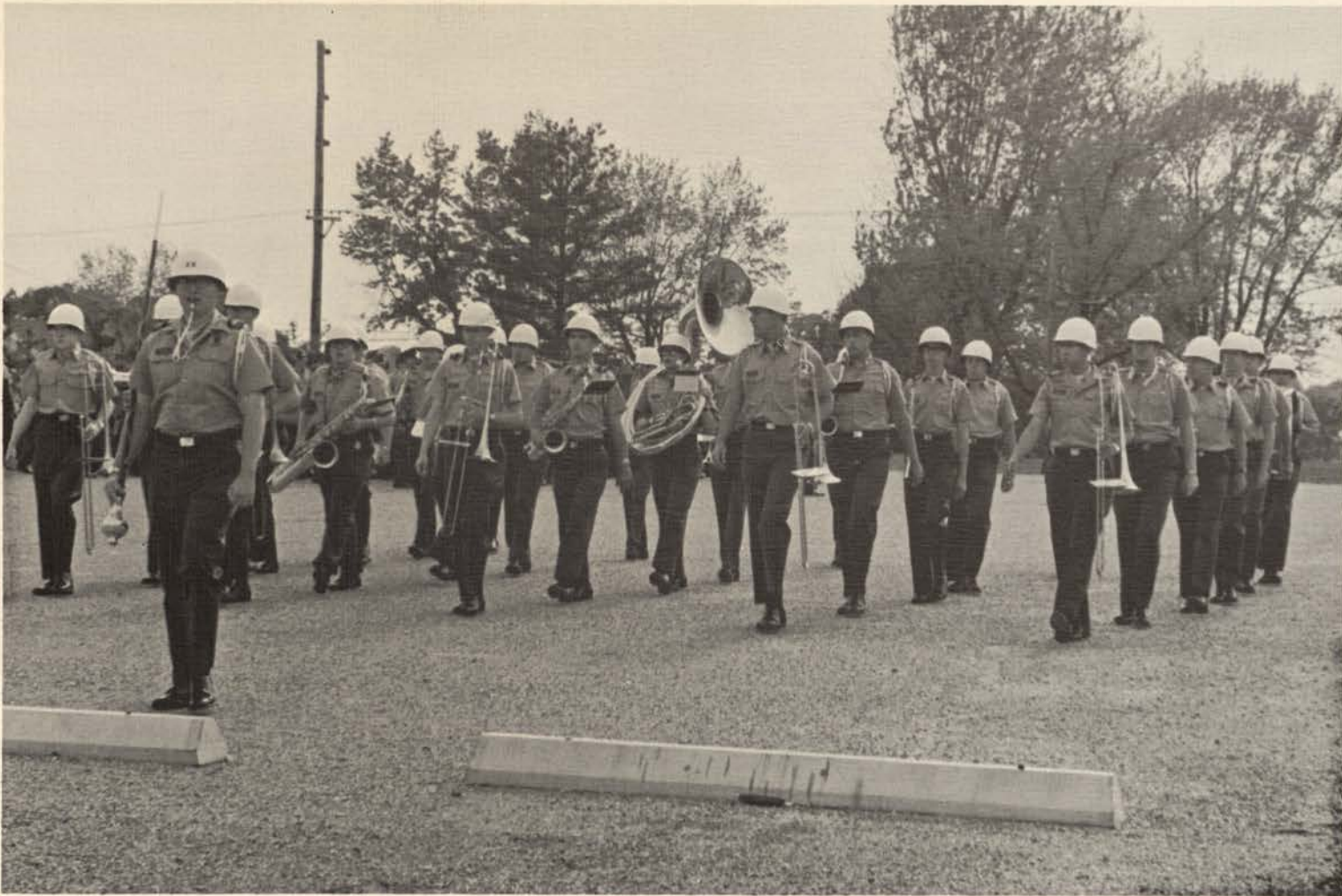
KMSM—FRONT ROW: Leitner, W., Faculty Advisor; Cantwell, D., Chief Announcer; Schwab, R., Station Manager; Wallerstein, E., Program Director; Midden, A., Record Librarian; Tryon, J., Advisor; ROW 2: Wilson, D., Announcer; Thomas, J., Announcer; Hensley, D., Chapman, R., Bratton, J., Slocum, J., Asst. Program Director; ROW 3: Cambier, J., Announcer; White, C., Announcer; Wood, W., Barnett, J., Announcer; Davis, J., Reed, S., Announcer.



KMSM

KMSM is the student owned and operated radio station of the University of Missouri-Rolla. KMSM provides UMR students and the community with a wide variety of fine music. KMSM features a number of educational programs in addition to enlightening guest interviews from the campus and surrounding area. Their broadcast schedule also contains complete coverage of all UMR varsity football and basketball games. This year they expanded to 303 watts of effected radiated power. This expansion allows the station to broadcast over a 27-mile radius of Rolla.

KMSM provided a wide variety of radio listening.

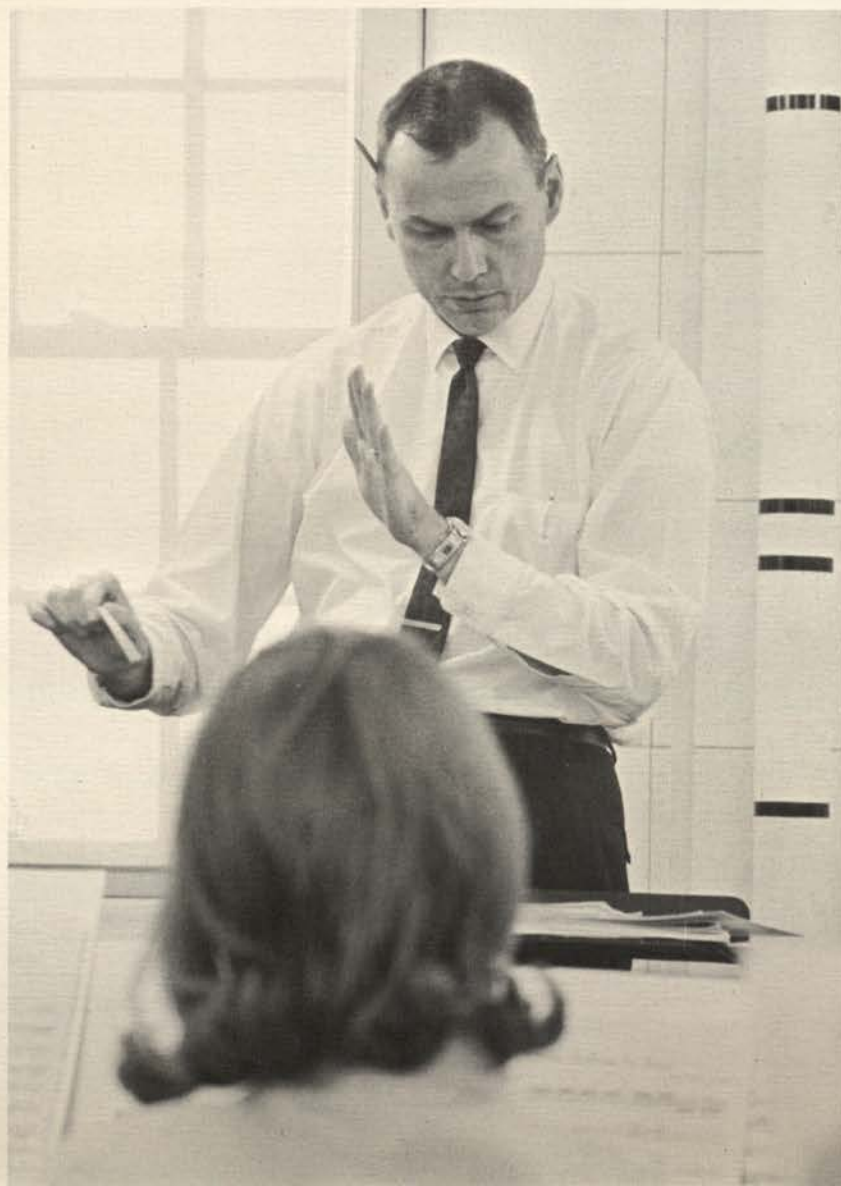


The UMR-ROTC Marching Band

UMR-ROTC Band

The UMR-ROTC BAND, which was organized nearly sixty years ago, is sponsored jointly by the University and the Military Science Department. It is actually two bands: A marching band that plays at football games and military functions, and a concert band that plays on several occasions on campus and travels throughout the state and on occasions to distant parts of the country. In the past they have appeared on television, at the annual Cotton Carnival in Memphis, Tennessee, and at the New York World's Fair.

Professor Oakley, the bands director, held daily practice sessions.





The band was composed of four concert units and two marching units.

The band under the direction of Professor Oakley, warms up for one of the many concerts held throughout the year.





M-CLUB—FRONT ROW: Weitzel, P., Duren, D., Treasurer; Gary, D., President; Notestine, S., Vice-President; Jensen, G., Publicity Director; ROW 2: Tracy, R., Kenyon, R., Smith, R., Schenk, R., ROW 3: Walker, S., Bowin, M., Reynolds, J., Browne, K.

M-Club

The "M" CLUB is composed of varsity lettermen. Founded in 1939 as a service organization, the main purposes of the club are to promote sportsmanship, to lend service to spectators, players, and officials at all UMR athletic contests. In past years the club has sold refreshments at football games, provided guides for campus tours, distributed basketball programs, and helped to sponsor athletic banquets in the spring.

The M-Club sold refreshments at all home football games.





Intercollegiate Knights

The Osage Chapter of the INTER-COLLEGIATE KNIGHTS, a national service organization, was founded on the UMR campus on May 16, 1964. Osage chapter is composed of 100 active members requiring a grade point of 3.00 of all prospective freshman and sophomore members. Through projects such as Coronation Ball, campus tour guides, and erecting campus signs the chapter strives to further their ideals of service, sacrifice, and loyalty.

Miss Martha Honey McNeill was selected as the 1968 Duchess of Osage Chapter of the Intercollegiate Knights.



INTER-COLLEGIATE KNIGHTS—FRONT ROW: Brewer, J., Advisor; Rechner, J., Expansion Officer; Boyer, J., Ward, T., Bowin, M., Pledgemaster; Favignano, R., Treasurer; Jones, F., President; McKelvey, J., Vice-President; Schmidt, T., Secretary; Myles, C., ROW 2: Tryon, J., Advisor; Ross, J., Denlow, I., Mangan, L., Schwanke, C., Vinson, A., Reed, R., Carron, M., Byrn, E., Mouser, G., ROW 3: Waggoner, J., Clark, R., Stuckemeyer, R., Archer, F., Allen, G., Webb, S., Umphenour, D., Gielow, K., Hardy, G., Portnoff, N., Brinker, M., Paul, D.

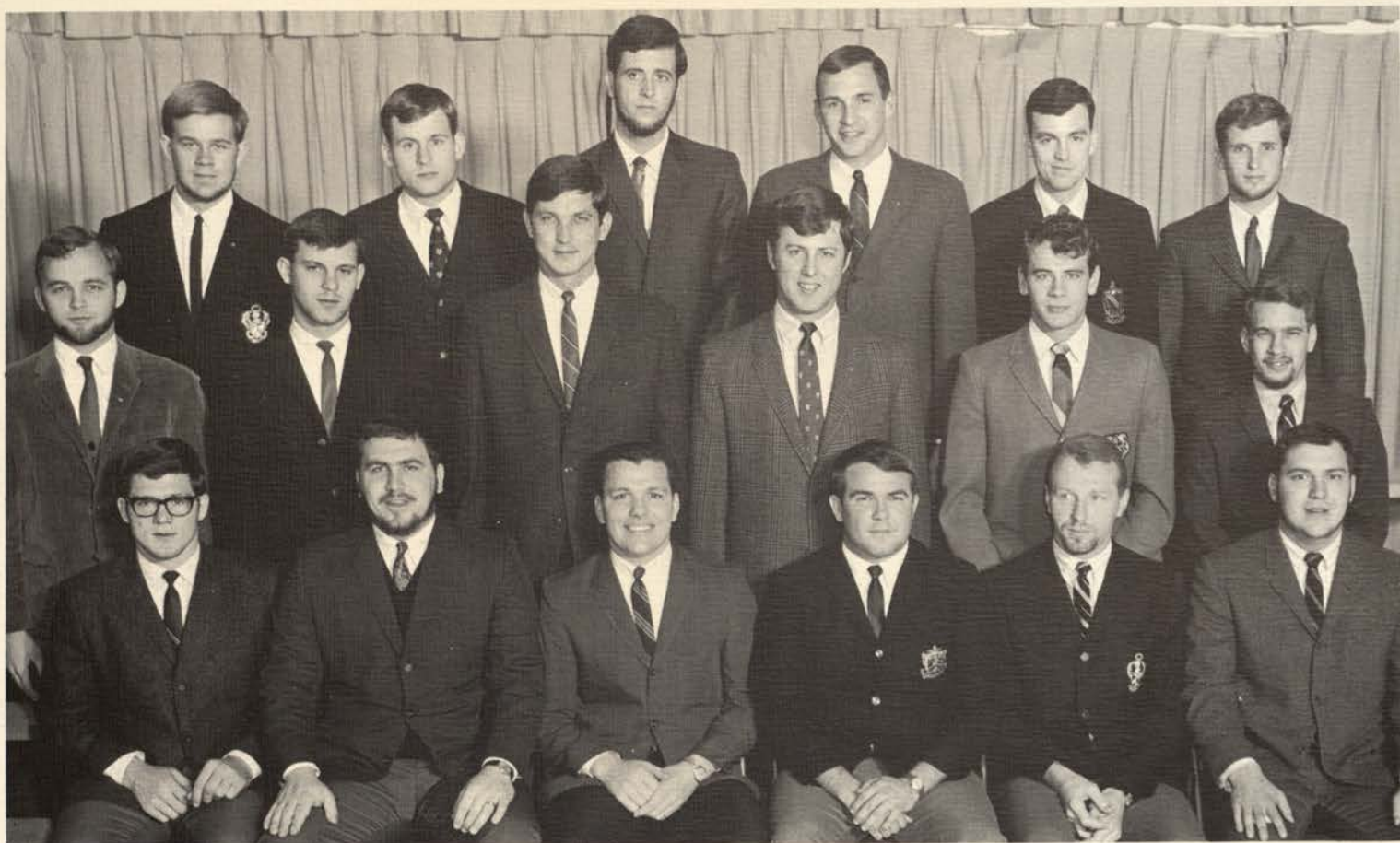
Alpha Phi Omega

ALPHA PHI OMEGA is a national service fraternity open to all men who have been a part of the Scouts. The Beta Omicron chapter at UMR was granted its charter in 1939. The fraternity's purpose is to assemble former Scouts to promote service and good will to the campus, to the community, and to the nation through various service projects. APO sponsors the annual Red Cross Blood Drive and the student book store each semester.

Alpha Phi Omega sponsored a book store at the beginning of each semester.



APO—FRONT ROW: Miller, J., Fandel, D., Historian; Schade, G., Treasurer; Bertelsmeyer, J., First Vice-President; Drag, D., President; Ott, W., Secretary; Jones, F., Alumni Secretary; McDonald, Dr. H., Advisor; ROW 2: Quayle, W., Corbett, T., Denlow, I., Schwedt, S., Rechner, J., Ward, T., Schilling, K., Swift, L., Garrett, W., Ryland, L., ROW 3: Laieunesse, C., Myles, C., Eilers, R., Latta, G., Pearl, B., Lambert, J., Woods, W., Schmidt, T., ROW 4: Julian, G., Johnson, K., Berger, J., Becker, J., Hawkins, J., Moehle, C., Bakula, J., Constance, S., Rytter, N.



THETA TAU—FRONT ROW: Wehner, T., Fridley, M., Alumni Secretary; Redington, M., Corresponding Secretary; Bruce, R., Hoelker, A., Treasurer; Moll, J., ROW 2: Heckler, P., Rosenkoetter, J., Vangilder, J., Hill, M., Ryland, L., Maxwell, I., ROW 3: Kissing, M., Andrews, H., Schaffner, M., Behrens, R., Farrell, R., Mueller, E.

Theta Tau

The Iota Chapter of THETA TAU is a professional engineering fraternity that was founded on the campus in 1916. Membership has been chosen from students who are active in extracurricular activities and who have scholastic averages above that required for graduation. The March of Dimes "Ugly Man" campaign, the printing of the annual school calendar, and the selling of mums at Homecoming were some of the activities of Theta Tau this year. They also chose a Freshman of the year and sponsored numerous social functions.



Members of Theta Tau are also active in other extracurricular activities.



CIRCLE K—FRONT ROW: Conavay, W., Secretary; Anderson, R., Treasurer; Legsdin, J., President; Quayle, W., Vice-President; Ott, W., ROW 2: Boswell, R., Beilstein, J., Miller, R., Potzmann, C., Butterfield, D., Warner, J., Forest, R.

Circle K

CIRCLE K is a national service organization affiliated with the Kiwanis Club. The chapter, since its founding at UMR in the spring of 1964, has been active in many campus projects. It has increased both in membership and service to the campus and the community. This year Circle K sponsored a book drive to collect books for service men overseas and held a work weekend to help local citizens.

Circle K sponsored a book drive to collect books for service men.



Scabbard and Blade

SCABBARD AND BLADE, a national honorary military society, was organized to raise the standard of military education at UMR. The main purpose of the organization is to help the ROTC department in orientation at Parents Day and University Day. Scabbard and Blade also hosts the annual Military Ball on campus. Other activities this year included raising money to send the Rifle team to the national meet and donating a flagpole for the front of the new library.

Cadet Sergeant Major Bartley spoke at the flagpole dedication for the new UMR library.



SCABBARD & BLADE—FRONT ROW: Thiessen, G., 1st Sgt. Secretary; Ludwig, L., 1st PLT Sgt.; Gullic, R., 2nd Lt.; Roth, L., 1st Lt.; Lynch, J., 2nd PLT Sgt.; DuBois, W., Schatz, G., ROW 2: Bruce, R., Delaney, J., Wilcox, T., Mitchell, F., Freeman, R., Carl, D., Schenk, R., ROW 3: Abernathie, W., Finnigan, G., Spalding, T., Price, H., Evans, J., Davis, R., Klema, P., ROW 4: Rothermich, R., Palmer, S., Magee, R., Wagner, H., Anderson, R., Stratman, R., Bartley, E.

St. Pat's Board

The ST. PAT'S BOARD was organized in 1930. It is composed of two members from each fraternity and eating club and four members from both the Independents and Men's Residence Hall Association. The purpose of the St. Pat's Board is to plan the events of the St. Pat's Weekend. In addition to picking a St. Patrick from its members, the Board raises money from benefit movies and other projects during the year and uses this money to sponsor such activities as the Coronation Ball, the float parade, and the knighting ceremony.



To Knight Missouri dignitaries, the St. Pat's Board started a new tradition of having to kiss the Blarney Stone.



ST. PAT'S BOARD—FRONT ROW: Vehige, R., Snow, M., Treasurer; Fridley, M., Secretary; Fehlig, C., President; Sauer, T., Vice-President; Moll, J., Tryon, J., Advisor; ROW 2: Peterson, J., Wehner, T., Arnold, R., Agee, D., Blankenship, K., Conrad, M., Kuhlmann, R., ROW 3: Poehler, L., Oppenheim, M., Russell, J., Eiler, S., Hoelker, A.,

Miller, L., Schreiner, M., ROW 4: Burbank, E., Neumeyer, L., Crane, J., Rowland, S., Tuetken, R., Danley, J., Kimball, W., ROW 5: Snider, R., Rueter, R., Ripley, D., Ross, L., Dunning, E., Starke, D., ROW 6: Nothaus, N., Lieber, J., Kesler, M., Oeffner, J., Winters, L., Krueger, J.



BLUE KEY—FRONT ROW: Bruce, R., Editor; Fesler, D., Cantwell, D., Secretary; Tryon, J., ROW 2: Rosenkoetter, J., Warren T., Bulmer, B., Mueller, R.

Blue Key

BLUE KEY is a national honor fraternity composed of members selected for their outstanding traits of leadership, scholarship, and character. The motto of Blue Key is "Serving, I Live". The organization's objectives are to further the best interests of the University, to promote a spirit of fraternalism among students, and to fulfill obligations of service to UMR. Blue Key's Activities include the student directory, the selection of the "Society of the Year," the athletic banquet, and the selection of the "Man of the Month."



Blue Key distributed student directories in the fall.



STUDENT UNION BOARD—FRONT ROW: Stephens, J., Secretary; Drag, C., Vice-President; Westray, W., President; Astrack, R., Treasurer; Warren, T., Director of Special Events; ROW 2: Bruce, R., Social Director; Richards, R., Special Events Chairman; Legsdin, J., Director of Recreation; Garnett, D., Publicity Director; Vincente, T., Director of Lit. and Music.



Ken Westray, Student Union Board president, talks over some ideas with Mrs. Harvey, the board's advisor.

Student Union Board

The STUDENT UNION BOARD is composed of nine members who handle the administration and planning of the affairs of the Student Union. The Board sponsors a great variety of activities throughout the year, all planned with the wishes of the student in mind. Its annual program consists of an All-School Mixer, Homecoming activities, a Christmas Dance, games and tournaments, and a regular series of film classics. A student may become a member of the Board by serving diligently on any one of the Student Union Committees.



STUDENT COUNCIL—FRONT ROW: Barrett, R., Stanfill, R., Mueller, R., Pokrefke, T., Treasurer; Chasten, D., Secretary; Steckel, M., Bytnar, M., Duggins, G., Smith, G., ROW 2: Ludwig, L., Ramsey, D., Lambert, J., Schilling, D., Bakula, J., Zaborac, A., Leone, J., Karger, R., Smashey, M., Bowin, M., ROW 3: Hill, E., Renaud, N., Rhoads, R., Ashwood, T., Sohn, D., Gemeinhardt, R., Burns, B., Gray, D., Ricks, D., Rue, J., Hill, R.



Student Council

The **STUDENT COUNCIL** is the governing organization of the student body of the University of Missouri-Rolla. It has as its members, representatives from the Independents, MRHA, and from each social fraternity and eating club. The council strives to promote cooperation among the different organizations on campus, to increase school spirit and to promote such activities that will bring honor to the school.

The Student Council is a representation of the entire student body.



IFC—FRONT ROW: Fesler, D., Heckler, P., Treasurer; Rosenkoetter, J., Vice-President; Farrell, R., President; Fuller, J., Secretary; Behrens, R., Aschinger, E., ROW 2: Knenlein, M., Schwedt, S., Feder, S., Moyer, D., Ryland, L., Mueller, E., Roth, L., ROW 3: Auman, H., Johnson, R., Carr, E., Taylor, C., Halvachs, F., Graul, B., Dunkailo, P., ROW 4: Sevall, G., Regan, L., Spencer, T., Hohenberger, F., Kaiser, S., Shriver, B., Ranieri, J.



IFC President Bob Farrell presented the IFC scholarship trophy.

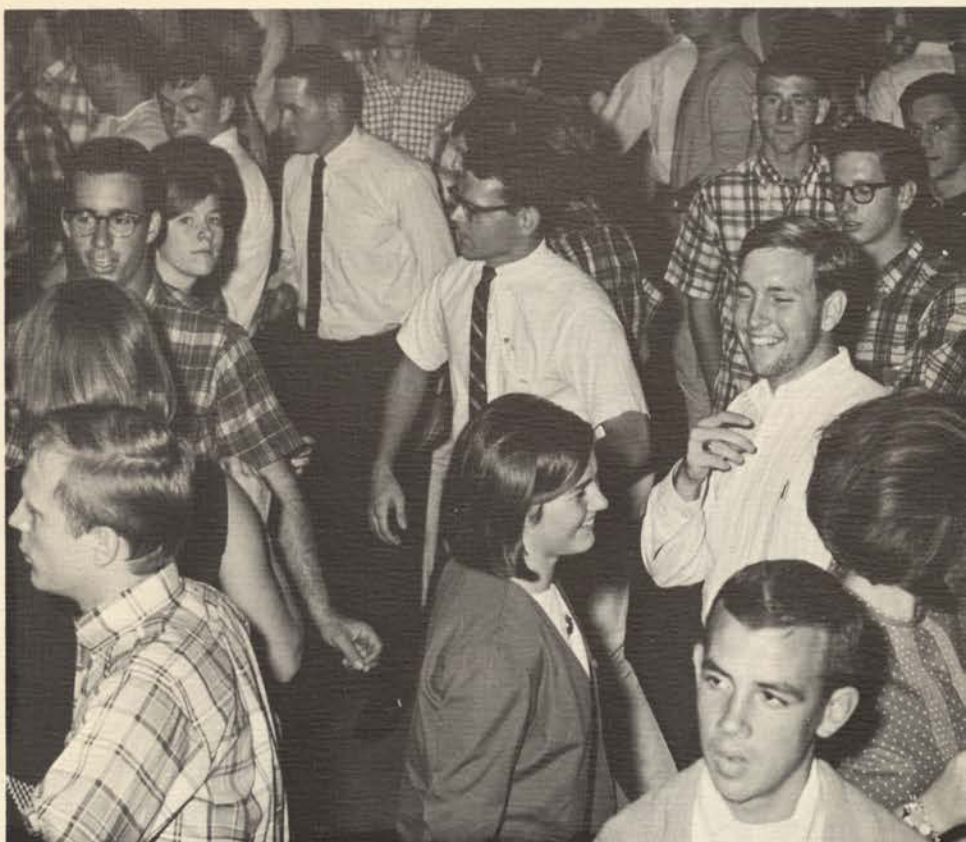
IFC

The INTER-FRATERNITY COUNCIL, which is composed of two delegates from each fraternity, is responsible for the coordination of fraternity policies and activities. The purpose of the council is to promote better relations between the college, the public, and charitable functions such as the IFC Sing and the annual Greek Week Carnival which is held each May.

ICC

The INTER-CO-OP COUNCIL is an organization made up of elected representatives and officers from the six eating clubs on campus. The council strives to provide a closer connection between the eating clubs. The members of the council work together to improve the low cost of living provided by the eating clubs through the discussion of common problems. Activities this year included parties, outings, and various service projects.

The ICC sponsored several dances throughout the school year.



INTER-CO-OP COUNCIL—FRONT ROW: Lehman, Jr. A., Bischoff, R., Treasurer; Cross, K., Secretary; Feger, T., Vice-President; Haag, A., Executive Committeeman; Brune, J., President; ROW 2: Bortmess, J., Langford, H., Sauer, D., Edwards, T., Pokrefke, T., Carnahan, D., Kaesberg, R., Chabman, D., ROW 3: Blunier, D., Grimm, R., Lloyd, W., Rosenkoetter, R., Wortman, D., Berndorfer, A.





AUSA—FRONT ROW: Maj. Argo, J., Advisor; Walker, M., 1st. Sgt.; Cheek, M., 2nd Lt.; Murray, M., Captain; Logel, W., 1st Lt.; Keogh, J., Advisor; Harrison, J., Advisor; ROW 2: Burbank, E., Smith, D., Abernathie, W., Sabo, D., Price, H., Bennett, J., Elfrink, M., Freeman, R., Cable, J., ROW 3: Hedley, Q., McGrath, G., Williams, H., Durham, T., Strang, B., Webber, G., Berkel, E., Bishop, W., Blackwood, R., Shawhan, D., ROW 4: Strong, W., Becker, R., Melzer, G., Wood, G., Rothermich, R., Cantrell, J., McCoy, S., Heimsoth, M., Pugh, A., Conrad, C., Theilmann, J., ROW 5: Copeland, D., Townson, D., Arnold, R., Carr, E., Powell, R., VonDemfange, W., Ursch, R., Best, R., Bartley, E., Wattenbarger, J., Shriver, B., ROW 6: Harvey, H., Walkenbach, S., DuBois, W., Murray, D., Lee, G., Pursley, T., Kruckemeyer, W., Boehm, M., Liescheidt, K., Cranmer, R., Ingram, J., Stratman, R.

AUSA

The University of Missouri-Rolla's chapter of the ASSOCIATION OF THE UNITED STATES ARMY, was founded on this campus March 18, 1968. The purpose of the AUSA is to contribute its resources and also to help support the Army in creating a sound defense for our country. Plus this the AUSA has lectures from different people in the Army. The AUSA also works to obtain a better relationship between the Army and the local civilians.

SEG

The SOCIETY OF EXPLORATION GEO-PHYSICISTS student chapter was established on this campus with the purpose in mind of uniting students who are interested in earth sciences and related fields. Besides regular monthly meetings, special meetings are often held when visitors of professional achievement in the earth sciences are available to conduct discussions. Annual projects include the preparation of an exhibit for University Day and the spring picnic.

SEG—FRONT ROW: Kehrman, R., Advisor; Elliott, R., Secretary; Stewart, D., President; Chrisman, G., Vice-President; Childress, L., Treasurer.





PHI ETA SIGMA—FRONT ROW: Beyer, H., Corresponding Secretary; Ward, T., Fessenden, R., Bowin, M., Historian; Neumeyer, L., Michel, J., Vice-President; Schmidt, T., President; Portnoff, N., Treasurer; Mouser, G., Keeling, M., Scheibal, L., Brown, R., Riley, J., ROW 2: Fitzgerald, R., Reed, R., Books, E., Ehlmann, B., Parkes, R., Vernon, G., Steudtner, R., Cannon, J., Steckel, G., Dufner, C., Ellich, J., Cowgill, A., Kiehl, B., ROW 3: Faulstich, G., Penhollow, B., Kuhn, T., Alexander, H., Morris, L., Doerr, W., Taylor, B., Ethridge, M., Hellwege, J., Gayer, J., Zogg, W., ROW 4: Miller, W., Jaeger, M., Dunnvatanachit, S., Cobourn, W., Kriegshauser, P., Webb, S., Kelly, M., Schultz, K., Dozier, K., Barrett, A., Albins, J., Turpin, L., ROW 5: Taylor, A., Groeper, B., McKinney, W., Gross, E., Jones, J., Richardson, A., Siesener, R., Cook, M., Roberts, G., Ford, R., Hardy, G.

Phi Eta Sigma

PHI ETA SIGMA is a national honorary fraternity for college freshmen who have obtained a cumulative grade point average of 3.50 or better. Since its founding at the University of Missouri-Rolla, Phi Eta Sigma has gained recognition for outstanding freshmen and sophomores and has carried out various service projects for both the school and the community.

AMA

In their first year, the UMR AMERICAN MANAGEMENT ASSOCIATION is working within the newest and fastest growing departments on campus. Holding regular meetings AMA is rapidly increasing its membership. The prime achievement was starting a series of management seminars on campus. AMA closed out the 1967-68 semester with the first annual AMA banquet.

AMERICAN MANAGEMENT ASSOCIATION—FRONT ROW: Vogt, F., McDaniel, G. Jr, Vice-President; Nations, R., President; Besleme, J., Faintich, D., Siegel, B., ROW 2: Hanstein, E., Gillham, H., Henry, E., Peterson, D., Tenes, E., Atteberry, M., ROW 3: Spieldoch, R., Gulick, M., Simon, D., Moffat, B., Thomas, J., ROW 4: Close, M., Taylor, J., Maddux, L., Harris, B., Rohm, T.





ACM—FRONT ROW: Dodson, C., Smith, N., Treasurer; Posch, R., Secretary; Schmidt, L., Vice-President; McAnany, J., President; Minich, C., Wilson, P., ROW 2: Johnson, S., Bischoff, R., Taylor, R., Murray, D., Fauth, E., Moffat, R., Brown, H., ROW 3: Strong, W., Emerson, J., Joggerst, D., Nolan, L., Bowen, W., Williams, L., Hartmann, T.

ACM

The student chapter of the ASSOCIATION FOR COMPUTING MACHINERY was organized on the UMR campus in 1962. The Rolla chapter was the second student chapter organized in the United States. The purpose of the organization is to keep its members informed of the latest technological advances in its rapidly growing field of computing machines and computer science. The school's computer center affords the opportunity for students to do considerable research work on the many application of computers.

Liahona Fellowship

The LIAHONA FELLOWSHIP is an organization of the Reorganized Church of Jesus Christ of the Latter Day Saints. Membership in the group is open to any student who is a member of the Church. The purposes of the organization include the development of recreational activities for members. Activities which are sponsored by the organization promote the ideals of their religion and foster a spirit of fellowship.

LIAHONA FELLOWSHIP—FRONT ROW: Kan, C., Newcom, D., President; Krueger, J., Vice-President; Fukubayashi, H., ROW 2: Grice, H., Advisor; Hiatt, E., Secretary; Constance, C., Lewis, W., Russell, R., Advisor.





AIP—FRONT ROW: Cobb, A., Treasurer; Hedrick, J., President; Cameron, R., Schneider, J., Vice-President; McClure, N., Secretary; ROW 2: Nichols, S., Myles, C., Schowengerdt, R., Ward, T., Smith, R., ROW 3: Aufdemb-rink, E., Diemer, R., Wilmont, D., Schwartz, D., ROW 4: Fronabarger, K., Meier, D., Blankenship, E., Stovall, M., Sadler, R., Greeson, J.

AIP

Organized in March of 1962, the UMR stu-
dent section of the AMERICAN INSTITUTE OF
PHYSICS was founded for the purpose of bring-
ing together students with a common interest
in physics. The local student section has an
active program of speakers, films, and main-
tains a physics reading room. The organiza-
tion also helps in arranging displays and
tours of the physics department.

AIME

The AMERICAN INSTITUTE OF MINING
AND METALLURGICAL ENGINEERS is a
professional organization designed to advance
among its members, knowledge of the mining
industry. AIME sponsors various guest
speakers from industry and community. Other
activities include field trips, banquets, various
outings, and the maintenance of a conference
room with a library in the Mining Building for
the use of student members of AIME.

AIME—FRONT ROW: Feder, S., Treasurer; Phelps, R., Secretary; Hinkle, S., Vice-President; Stubblefield, R., Irwin,
R., ROW 2: Stucker, D., Dewey, R., Stritzel, D., Ziegler, R., Williams, R.





ASCE—FRONT ROW: Mays, L., Waggoner, J., Wethington, B., Baur, J., Vice-President; Burch, P., Hyman, W., Blow, J., Hollrah, D., Raithel, J., Hockett, M., Landreth, E., ROW 2: Habegger, R., Pokrefke, T., Jansen, R., Meyer, W., Mouser, G., Price, H., Gilstrap, J., Cobb, D., Schenk, R., Storrs, S., ROW 3: Branham, J., Forrest, R., Radmacher, J., Schatz, G., Miller, W., Long, J., Keith, T., Lueck, R., Norris, R., Korth, M., Manier, M., ROW 4: Ellis, P., Tracy, R., Reed, R., Bruns, G., Godwin, W., Stephenson, M., Fisher, T., Wege, J., Jeffrey, M., ROW 5: Reynolds, J., Dale, R., Heisserer, L., Pursley, T., Wakefield, C., Phillips, R., Ricono, M., Wiesenmeyer, J., Gill, M.

ASCE

The object of the AMERICAN SOCIETY OF CIVIL ENGINEERS is the advancement of engineering education among the students and the promotion of mutual interest among its members. The ASCE offers guest lectures and informative movies at their meetings. The chapter at UMR has the largest membership of any chapter in the nation. It is the only student organization on campus that publishes a newsletter, "The Survey," which is distributed to students throughout the nation.

KAPPA MU EPSILON—FRONT ROW: O'Neill, T., Vice-President; Browne, R., President; Spence, D., Treasurer; Meuser, J., Historian; Spence, J., Porter, C., ROW 2: Hedley, Q., Holman, T., Diemer, R., Schmidt, L., Smith, N., Johnson, K., Estes, L.

Kappa Mu Epsilon

The UMR Chapter of KAPPA MU EPSILON was established in 1961 as a national honor society composed of outstanding students in mathematics. While Kappa Mu Epsilon's interests are primarily centered about the undergraduate, graduate students and faculty members are eligible for membership. Each year the society presents awards to the outstanding freshman math student and to the outstanding mathematical project at the science fair.





SIGMA PI SIGMA—FRONT ROW: O'Neill, T., Nichols, S., Treasurer; Schwartz, D., Vice-President; Aufdembrink, E., President; Sadler, R., Secretary; Greeson, J., ROW 2: Myles, C., Schowengerdt, T., Newton, F., Cobb, A., ROW 3: Armstrong, K., Diemer, R., Schneider, J., Smith, R.

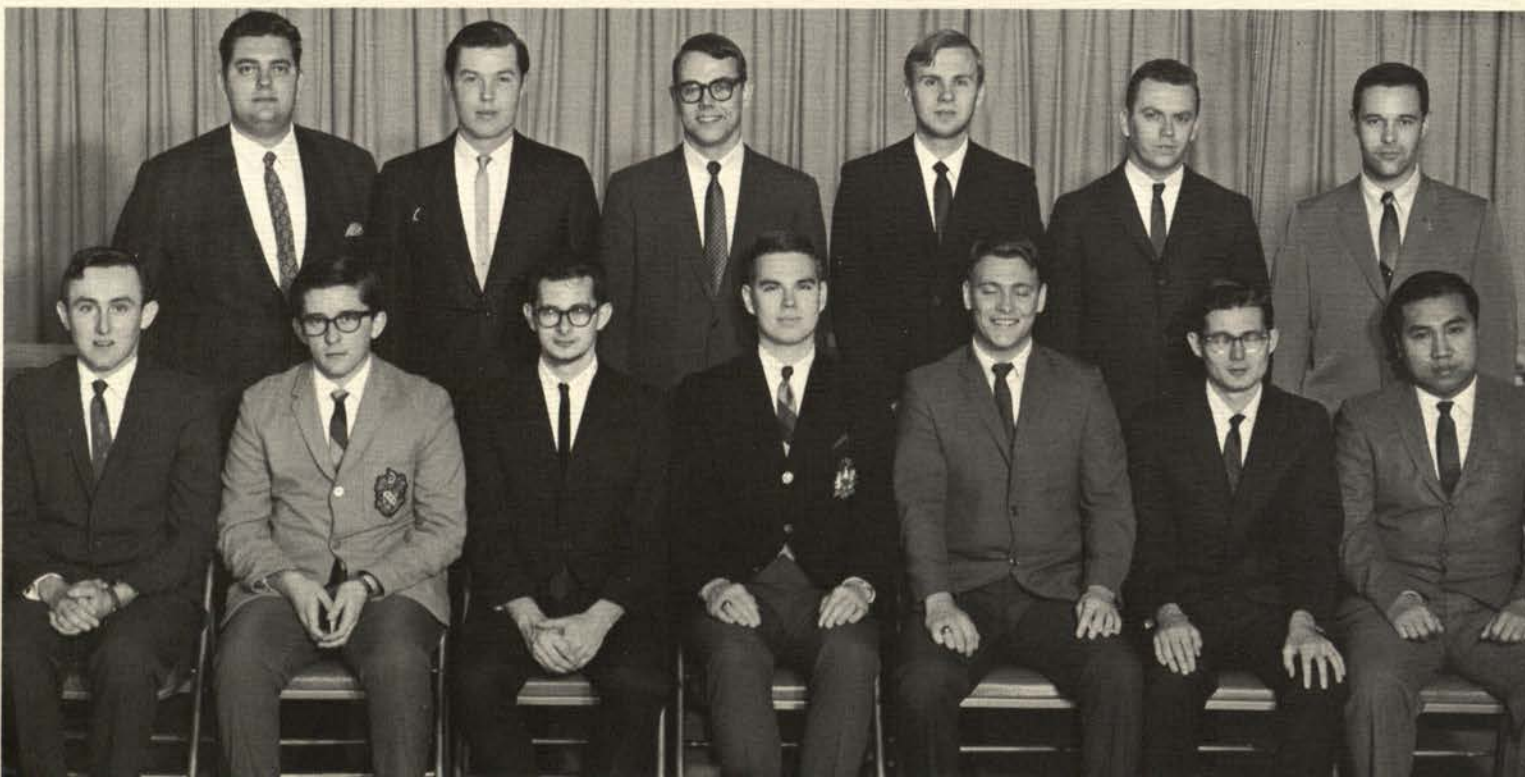
Sigma Pi Sigma

SIGMA PI SIGMA, the national honorary physics fraternity, encourages high scholarship attainment and a professional spirit and friendship between the students and faculty. The chapter at UMR received its charter from the national organization in 1950. Since then, the fraternity has sponsored many departmental social functions and visiting lecturers from other colleges and industry.

PHI KAPPA PHI—FRONT ROW: Aufdembrink, E., Nichols, S., O'Neill, T., Braden, D., Parker, D., Yost, K., Yeh, C., ROW 2: Botkin, M., Browning, F., Storrs, S., Heaberlin, A., Smithson, B., Wiseman, J.

Phi Kappa Phi

PHI KAPPA PHI, the national scholarship honor society, was founded at UMR in 1919. Its primary objective is the recognition and encouragement of superior scholarship. Membership is limited to faculty members, senior students who rank in the upper 12½ percent of their class and have a grade point above 3.00, and to second semester juniors having an average above 3.50. Activities include the maintenance of a student loan fund.





COEDS—FRONT ROW: Tucker, K., McNally, P., Vice-President; Barr, N., President; Drissel, N., Secretary-Treasurer; Davidson, J.; ROW 2: Durand, G., Davidson, J., Henderson, S., Glick, L.

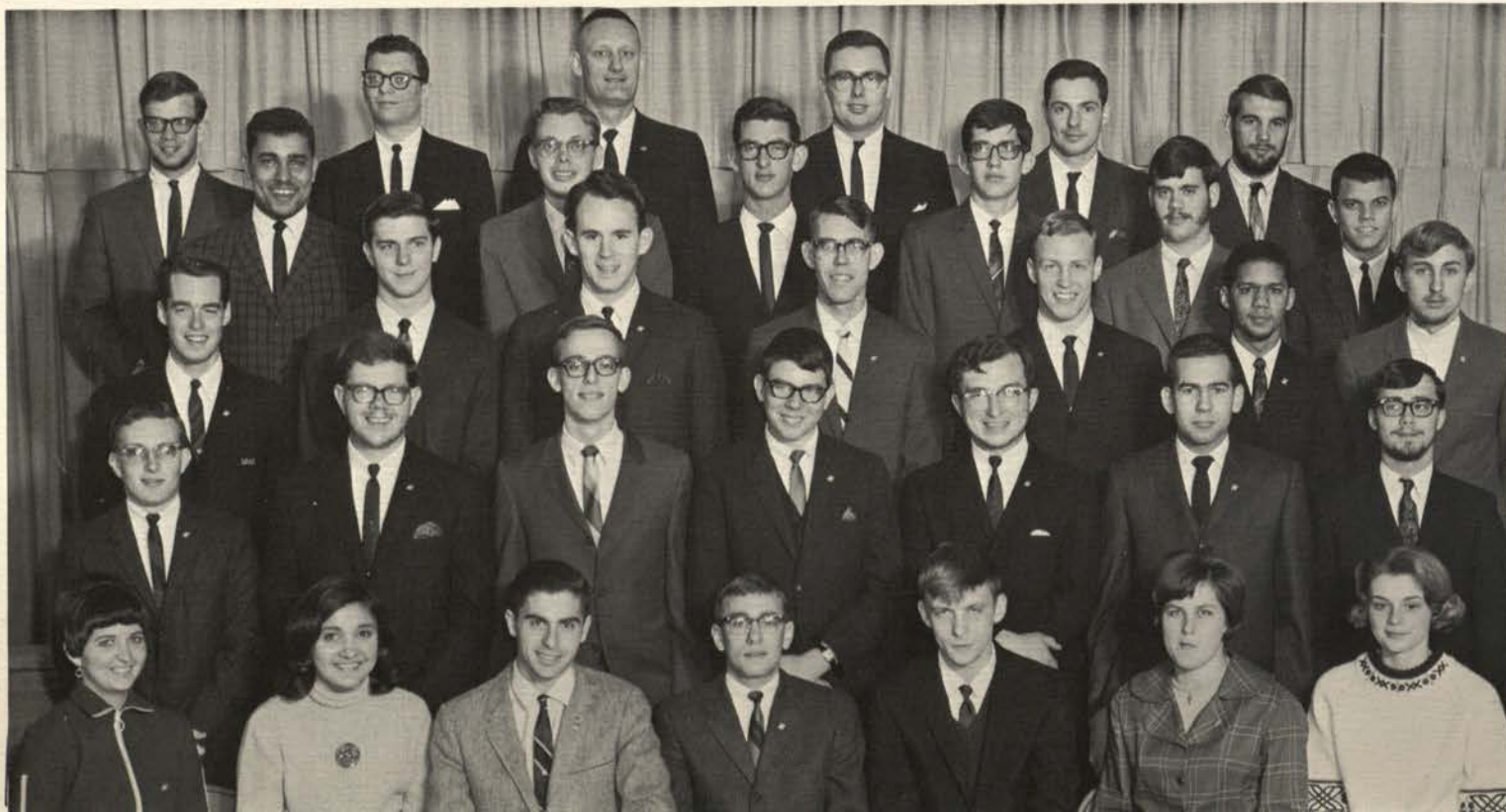
Coeds

The COEDS, a social group open to all women students at the University of Missouri-Rolla, strives to promote friendship and the betterment of its members. The group was organized in 1963 and in 1965 was recognized as an official school organization. Meetings are held monthly in which programs are presented on such topics as fashions, cosmetics, and hairstyles. The Coeds also present a Christmas caroling program.

Wesley

THE WESLEY FOUNDATION was founded at UMR in 1923, and membership is open to all students. Throughout the past year, Wesley has studied the involvements of the engineer in problems relating to his life and his work. The skills and talents of these UMR students have been utilized in service projects throughout the state of Missouri. Wesley has also presented its programs to several fraternities and dormitories.

WESLEY FOUNDATION—FRONT ROW: Affolter, J., Bronson, B., Swearingen, P., Treasurer; Hitt, G., President; Whitney, D., Vice-President; Minich, C., Secretary; Brunkhorst, M., ROW 2: Fisher, D., Henderson, R., Rodick, S., Berkel, E., Schafale, R., Program Chairman; Hardwick, J., Chenoweth, S., ROW 3: Wagner, P., Karger, R., Hall, L., Worts, J., Lutz, D., Bennett, W., Sechrest, R., ROW 4: Barniett, J., Lueck, R., Fenton, G., Hoelscher, S., Lachner, J., Garrett, W., ROW 5: Peters, D., Fauth, E., Lamar, F., Minister; Smith, N., Smith, D., Burt, W.





ISA—FRONT ROW: Jones, J., Grabski, F., Vice-President; Orcutt, R., Treasurer; Lay, O., Faculty Advisor; ROW 2: Murray, C., Stucker, J., Hinshaw, J., Publicity Chairman; Anderson, W.

ISA

The founding date of the INSTRUMENT SOCIETY OF AMERICA at UMR was September, 1967. It was set up with the objectives to advance its members knowledge in the sciences related to the theory of design, manufacture, and use of instruments and controls in the various technologies. The current membership of ISA is 31. The meetings consist of educational programs of general topics in the science of measurement and controls.

IEEE

Founded at UMR in 1963, the INSTITUTE OF ELECTRICAL ENGINEERS acts as a meeting place for students in the Electrical engineering department. IEEE enables students to hear outstanding programs on the latest developments in the fields of electricity and electronics. The IEEE also provides a link between the students and the faculty. The organization features special publications, field trips, a prize paper contest, and other activities.

IEEE—FRONT ROW: Kuchening, F., Yoothanom, N., Sarver, P., Fowler, R., Vice-Chairman; Quayle, W., Otto, C., Porter, C., Newton, F., Cable, J., Schultz, J., Tomlin, G., McTyer, C., Refreshment Chairman; ROW 2: Kaplan, M., Bozarth, C., Reed, M., Emerson, J., Hartmann, T., Taylor, R., Vernon, G., Rademan, K., Kirchner, F., Averweg, J., Neal, G., Morris, L., Midden, H., ROW 3: Downey, J., Chenoweth, S., Clark, R., Fessenden, R., Voss, T., Walford, E., Simmons, J., Meuser, J., Hartung, M., Ban, S., Ties, D., Webb, R., Forbeck, J., ROW 4: Beck, G., White, J., Graham, D., Livengood, R., Gulick, M., Smashey, M., Gill, J., Omohundro, W., McCommis, W., Noel, R., Herzog, W., Mitchell, J., ROW 5: Stigall, J., Williams, D., Alexander, H., Adams, W., Engelbrecht, R., Dippel, H., Gillmore, J., Richey, J., Anderson, M., Deem, J., Owens, R., Cook, F.





SIGMA GAMMA EPSILON—FRONT ROW: Knenlein, M., Treasurer; Dewey, R., Secretary; Besleme, J., President; Shah, J., Corresponding Secretary; Trapp, J., Vice-President; ROW 2: Mosher, R., Schade, G., Meisenheimer, J., Wedge, K., Warner, J., Fielding, D., ROW 3: Cuneo, C., Shriver, B., Phelps, R., Dinkel, T., Gentzler, E.

Sigma Gamma Epsilon

SIGMA GAMMA EPSILON is a national fraternity that unites students of geology, mining, ceramics, metallurgy, and petroleum engineering. The objectives of the fraternity include scholarship, scientific and social advancement of its members, the extension of friendship and assistance among universities, and the promotion of a better relationship between the students and faculty of the University of Missouri at Rolla.

Spelunkers

The SPELUNKERS CLUB of the University of Missouri at Rolla is composed of students who are interested in the exploration of caves. The organization was started in the early thirties and became an official school organization in 1949. As a member of the Missouri Speleological Survey, the club works on matters concerning cave mapping, speleological information, and cave conservation.

SPELUNKERS—FRONT ROW: Shannon, P., Webster, D., Secretary-Treasurer; Butherus, D., President; Garrison, E., Vice-President; Williams, A., ROW 2: Hackbarth, R., Cartwright, G., Burch, P., Tibbs, N., Zogg, W., ROW 3: Netherton, J., Speer, W., Warren B., Irwin, R., Schroll, D.





ACS—FRONT ROW: Walther, G., Johnson, W., Secretary; Pahlmann, G., President; Addington, L., Hart, R., ROW 2: Turner, T., Chairman-Refreshments Committee; Davidson, L., Master, R., Logan, V., ROW 3: Denlow, I., Portnoff, N., Dillon, S.

ACS

The student branch of the AMERICAN CERAMIC SOCIETY was founded in 1926. The principal activities of the society include promotion of student interests via speakers and programs and publicity of the field of ceramics. Membership is open to all department majors with a strong interest in ceramic science. The society is working on the development of ceramic processes displays to be located in the show cases in Fulton Hall. They are also engaged in efforts to publicize UMR in their home town high schools.

SOCIETY OF PETROLEUM ENGINEERS—FRONT ROW: Praznik, G., Cantwell, D., Treasurer; Warren, President; Reatherford, J., Vice-President; Sanii, M., Arnold, Dr. M., Advisor; Gopal, V., ROW 2: Pinkston, W., Farrar, B., Pitner, S., Taylor, D., Martin, J., Schmidt, T., Baird, J., ROW 3: Sanchez, R., Bernys, J., Rezghi, A., Efthim, A., Lyons, L., Spalding, T., Steckel, M.

SPE

The SOCIETY OF PETROLEUM ENGINEERS is open to all students interested in the petroleum industry. The SPE strives to keep its members abreast of the recent developments and technological advances through student paper contests, field trips, films, and guest speakers. The SPE also works to impress upon the would-be petroleum engineer the importance of supporting his professional society and the dangers of technical obsolescence.





NEWMAN CLUB—FRONT ROW: Duresky, J., Ryan, T., President; Kelly, L., Heisserer, L., Program Chairman; Kramer, J., ROW 2: Ruhland, M., Publicity Chairman; Simmons, J., Zoellner, C., Forbeck, J., Zogg, W., ROW 3: Sierawski, D., Stellern, R., Prenger, R., Kiehl, B.

Newman Club

The NEWMAN CLUB is the organization for the Catholic students in the UMR campus. Besides its regular meetings, the Club provides an extensive calendar of extracurricular events for its members, including mixers, retreats, guest speakers, and communion breakfasts. In addition the Club plans many programs during the course of the year that are designed to be both interesting and informative to all of the members.

Esperanto

Mosamo, the ESPERANTO CLUB of UMR, was organized in 1947. The purpose of the organization is the promotion of a common auxiliary language. Members of Mosamo provide weekly programs at UMR, programs for radio audiences in Rolla, and programs for various clubs. Promoters of Esperanto include Rotary International, and UNESCO. The U.S. Army has adopted Esperanto as the official Aggressor language.

ESPERANTO—FRONT ROW: Dunnvatanachit, S., Brewer, J., Advisor; Steinbach, A., ROW 2: Hedayati, V., Wade, L., Thornsberry, V., Eaton, T.





BAHAI CLUB—FRONT ROW: Chehrenegar, K., Treasurer; Noble, H., President; Darabi, F., Vice-President; ROW 2: Spooner, J., Advisor; Hedayati, V., Secretary; Sabharwal, K., Tiku, P.

Bahai Club

The BAHAI CLUB OF UMR was recognized as a student organization on November 13, 1967. The club sponsors such things as lectures, informal gatherings, and other social activities. Membership in this association is open to all students, members of the faculty and staff, and alumni irrespective of race, color, class, nationality of religion. Funds are raised by voluntary contribution.

International Fellowship

The INTERNATIONAL FELLOWSHIP sponsors the International House, which provides economical housing and a convenient meeting place for American and international students. The organization presents programs, often in cooperation with the national or regional organizations represented on campus, which provide members and guests with an opportunity to learn of other parts of the world. The Fellowship also sponsors an International Banquet during December.

INTERNATIONAL FELLOWSHIP—FRONT ROW: Mahrou, A., Secretary; Gopal, V., Vice-President; Shini, A., President; Mathur, V., Treasurer; Findley, M., Advisor; ROW 2: Kasapoglu, K., Mangunwidjojo, A., Godwin, V., Hedayati, V., ROW 3: Mahmood, M., Izmirli, A., Talbi, A., Belrhadoria, M.





RADIO CLUB—FRONT ROW: DeSpain, D., Treasurer; McGraw, D., Station Manager; White, J., Secretary; Sarver, P., Vice-President; Muellhaupt, E., President; ROW 2: Biggerstaff, G., Werthman, J., Conrad, C., Adkins, W., McWilliams, L., Widmer, R., ROW 3: Schmidt, B., Holman, T., Omohundro, W., Flotron, G., Curd, B.

Radio Club

The RADIO CLUB was started in the early 1930's in one of the towers of Jackling Gym. During the war the station was moved to the Rolla Building. The club has facilities for handling traffic from UMR to almost anywhere in the world and welcomes any opportunity to do so. The club also participates in contests with other radio amateurs throughout the world and has won many awards in this area.

Metallurgical Society

The METALLURGICAL SOCIETY was formed in January, 1968 by combining the American Society of Metals and the American Institute of Mining and Metallurgical Engineers. It is a professional organization founded to promote interest in the professional aspects of the metallurgical field, and to supplement the formal education of the student. Periodically movies and lectures are presented at the regular meetings and an annual field trip and outing are also sponsored.

METALLURGICAL SOCIETY—FRONT ROW: Taylor, R., Secretary; Poehler, L., Kelahan, M., President; Rupsecht, W., Second Vice-President; Perkins, G., First Vice-President; Tiku, P., ROW 2: Desai, M., Ghataua, A., Mulholland, W., Weatherly, S., Peters D., Smith, D., Morse, W., ROW 3: Sabharwal, K., LaPresta, C., Kisslinger, F., Faculty Advisor; Simms, W., Schade, G., Butterfield, D., Berglund, R., Schumacker, A., Duchek, L., Ranjbar, A.





KARATE CLUB—FRONT ROW: McLellan, T., Nicola, P., Secretary; Matthews, R., Vice-President; Clark, J., Treasurer; Moore, J., Historian; ROW 2: Ruengert, M., McGinnis, J., Riddle, C., Struessel, D., Baldwin, D., Spry, T., Durham, T., Dupree, J., Tyler, L.

Karate Club

The UMR KARATE CLUB was founded on campus in 1966. The membership at present numbers 35 students. The club plays the Korean styled karate known as Tae Kwon Do, which emphasizes kicking techniques. The purpose of the club is to discipline the body and the mind in defensive fighting techniques. Over the year the club participates in various tournaments with other clubs.

Russian Club

The RUSSIAN CLUB was founded in 1966. The basic aim of the club is to further the general interest in Russian studies, travel, and correspondence. This is achieved by uniting the students, faculty, and guests of UMR who are interested in Russian culture and by arranging for guest speakers. The club has sponsored such movies as "War and Peace," "Ballad of a Soldier"

RUSSINA CLUB—FRONT ROW: Erwin, I., Calfee, K., Vice-President; Boeckman, K., President; Vossbrink, N., Law, D. A., Faculty Advisor; ROW 2: Prost, S., Feland, A., Feland, J., Lamb, S., Finley, D., ROW 3: Tibbs, N., Marchand, C., Mason, J., Gilkey, R.





CHRISTIAN SCIENCE ORGANIZATION—FRONT ROW: Phelps, R., Clerk; Wright, S., President; Weaver, R., Secretary; ROW 2: Schatz, G., Holman, T., Albins, J.

CSO

The CHRISTIAN SCIENCE ORGANIZATION was organized to afford the college community with an opportunity to obtain information about Christian Science. The organization holds weekly testimony meetings, annually sponsors a lecture by a Christian Scientist, and promotes interreligious cooperation. At various times during the school year, films, records, tape recordings, and informal talks are presented as parts of the weekly program.

C. L. Dake

The C. L. DAKE GEOLOGICAL SOCIETY was organized in memory of Dr. Charles L. Dake, late professor of the Department of Geology and Geological Engineering. The goal of the society is to create a greater interest in the earth sciences and to promote social relationships among its members. The society sponsors guest speakers, educational field trips to mining districts and areas of geological interest, and a spring picnic for geology department faculty and students.

C. L. DAKE SOCIETY—FRONT ROW: Wethington, B., Irwin, R., Secretary-Treasurer; Gentzler, E., Dewey, R., Kemp, W., President; ROW 2: Wedge, K., Butherus, D., Tibbs, N., Smith, G., Garrison, E., ROW 3: Speer, W., Collins, W., Cartwright, G., Jennings, T.





Rock Climbing Club

The ROCK CLIMBING CLUB was organized at the University of Missouri at Rolla in the spring of 1964. The purpose of the organization is to encourage safe practices and proper techniques of rock climbing. Membership is open to any student who has an interest in climbing. The club, which organizes climbing trips to local bluffs and quarries, supplies the needed equipment and leadership for proper climbing safety.

Forensic Society

The FORENSIC SOCIETY was founded at UMR in 1963. It is composed of students interested in the art of public speaking. The main function of the society is to sponsor the UMR Debate Team, which engages in intercollegiate competition with colleges and universities across the nation. Members also participate in dramatic interpretation, poetry, and extemporaneous speaking.

ROCK CLIMBING CLUB—FRONT ROW: Hackbarth, R., Kratschmer, E., President; Kemp, W., ROW 2: Marchand, C., Hays, T., Treasurer; Alexander, E.

FORENSIC SOCIETY—FRONT ROW: Gardner, S., Secretary; Simon, D., Vice-President; Wolfsberger, J., President; Oesterling, W., Faculty Advisor; ROW 2: Murray, C., Treasurer; Warner, J., Galbierz, C., Monk, M.





RUGBY—FRONT ROW: Stewart, J., Wehner, T., 1st Vice-President; Riely, R., President; Keogh, J., Advisor; Dunning, E., Secretary; Lauck, D., Vice-President; Sloan, E., Wilson, S., Riege, J., Treasurer; ROW 2: Handlan, T., Mahanna, A., Morris, C., Rowland, S., Kimball, B., Conaray, W., Dillon, P., Weniger, C., Schweigert, K., ROW 3: Crecelius, R., Behrens, R., Fridley, M., Equipment Manager; Luth, B., Burke, B., Dowling, J., Weber, J., Hellmann, K.

Rugby Club

The UMR RUGBY CLUB was founded in the spring of 1963. Its purpose is to foster interest in the sport of rugby football and to bring honor and recognition to its members and the University through competition with other teams. The first team was inexperienced, and often short of members. Now the ruggers have gained experience, increased membership, capable coaches, better equipment, and the vigorous support of an enthusiastic student body.

Gamma Delta

GAMMA DELTA, the International Association of Lutheran Students, was founded on the UMR campus in 1945. Programs and activities are planned to promote better Christian knowledge and service and to provide Christian fellowship. Membership is open to all students at the university. Activities include a monthly supper, guest speakers, social events with other chapters, and an annual regional conclave.

GAMMA DELTA—FRONT ROW: Heuberlin, A., Regional President; Nagy, D., President; Durand, G., Corresponding Secretary; Livengood, R., Vice-President; Schultz, J., Treasurer; ROW 2: Quayle, W., Otto, C., Palisch, A., Kleinsorge, R., Liescheidt, K., Heimsoth, M., Steffen, B.





IRANIAN STUDENT ORGANIZATION: Ranjbar, A., Treasurer; Khan-Abadi, M., Farazandeh, A., President; Rezvani, J., Secretary; Razavi, A., ROW 2: Sanii, M., Yousefian, J., Vice-President; Mahrou, A., Rezghi, A., Darabi, F., Amirgholi, M., Hedayati, V.

ISA

The IRANIAN STUDENT ASSOCIATION was founded in 1957 and was approved by the administration of UMR in 1965. The purposes of the ISA are to promote friendly relations between the Iranian students at UMR, to provide guidance to new Iranian students on campus, and to keep the Iranian students at UMR informed of the news concerning Iran and Iranian students throughout the world. ISA also endeavors to make better understood the culture and political situation of the country of Iran.

NSPE

The NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS received its charter in December of 1966. The organization is aimed at the promotion and protection of the profession of engineering as a social and economic influence vital to the nation. The society is made up of over 65,000 professional engineers who serve industry and the public as well as their profession.

N.S.P.E.—FRONT ROW: Schaeffer, M., Gardner, S., Secretary; Branham, J., Cantwell, D., President; Ricono, M., Treasurer; Muskopf, L., Holman, T., ROW 2: Durham, V., Westray, W., Kramer, J., Duresky, J., Kalbac, R., Morris, C., Corbett, T., ROW 3: Boswell, R., Hutcherson, D., Carr, E., Strauser, C., Hicks, N., Henderson, R., Hockett, M., Porter, C., ROW 4: Purcell, R., Arnold, R., Adams, W., Taylor, D., Eads, C., Forrest, R., Viland, D., ROW 5: Warner, J., Hoesly, R., Lueck, R., Thies, D., Svoboda, M., Rowland, S., Rogge, C.





ASME—FRONT ROW: Holman, T., Bennington, L., Kasten, J. Secretary; Mueller, D., Vice-President-Programs; Vaughan, D., Treasurer; Bornemann, L. President; Anderson, R., Vice-President-Membership; Gardner, S., Vice-President-Publicity; Riess, R., Rule, R., Grosse, D., ROW 2: Doerflinger, A., Hedayati, V., Benton, C., Rytter, N., Oti, E., Steinkoetter, G., Chadwick, J., Orr, T., Garrett, W., Ackmann, D., ROW 3: Riley, J., Eaton, T., Duresky, B., Hanstein, E., Glusac, P., Downing, K., Uthe, R., Mitchell, T., Keeling, M., Farrell, J., ROW 4: Moenster, B., Jensen, G., Berger, J., Bucher, M., Strauss, S., Featherly, J., Andreae, R., Tice, R., Greenwood, M., ROW 5: Huck, J., Melzer, G., Showmaker, H., Kmecz, G., Olson, E., Woodland, C., Ziegler, K., Smith, G.

ASME

The Student Section of the AMERICAN SOCIETY OF MECHANICAL ENGINEERS was organized at UMR in 1930. The organization endeavors to present an introduction to the professional mechanical engineering field by sponsoring industrial tours, and encouraging participation in design and technical paper contests. The local student section participates in preparing displays for University Day and sponsors student delegates to the annual National Society meeting.

FELA

The FEDERATION OF LATIN AMERICAN STUDENTS was organized on the UMR campus in 1961. The organization is dedicated primarily to create understanding among Latin American, American and other foreign students. Monthly meetings are held giving members an opportunity to present discussions about political and economic development in Latin American countries as well as a review of their folklore and customs.

F.E.L.A.—FRONT ROW: Handler, R., SanMartin, E., Adjunta, J., President; Garcia, E., ROW 2: Barrientos, S., Ascanio, C., Vice-President; Benavides, F., Secretary; Aragon, P., Reijenstein d'Acierno, C.





ORGANIZATION ARAB STUDENTS—FRONT ROW: Al-Omari, F., President, Boulos, M., Al-Hashimi, S., Karam, E., Findley, M., Advisor; Row 2: El Guindi, M., Boulds, E., Treasurer; Abul-Husn, R., Secretary; Karam, E., Kadii, L., Vice-President; Maklad, M., Belrhendoriz, M., Tannous, N.

OAS

The purpose of the ORGANIZATION OF ARAB STUDENTS at UMR is to promote mutual understanding and stronger ties among the Arab students on campus. The organization also attempts to achieve better understanding between the Arab student and the American students. Through its monthly meetings, films, talks, and discussion groups, the OAS presents to all who are interested the Arab's unique culture and way of life.

Alpha Chi Sigma

ALPHA CHI SIGMA is a national honorary fraternity for outstanding students of chemistry and chemical engineering. The Beta Delta Chapter at the University of Missouri-Rolla strives to promote scholarship and in addition sponsors a safety program for all laboratories. The chapter also attempts to bind its members with lasting friendship, to strive for the advancement of chemistry, and to help students make the adjustment from collegiate to professional life. Other activities this year included the sponsoring of field trips, guest speakers and various films.

ALPHA CHI SIGMA—FRONT ROW: Smith, G., Fitzgerald, R., Zoellner, L., Faes, J., Vice-Master Alchemist; Parker, D., Master Alchemist; McReynolds, G., Historian; Nissing, K., Ross, E., Master of Ceremonies; Hull, J., Divin, B., Reporter; ROW 2: Kennedy, L., Braden, D., Freeman, D., Wigginton, G., Tolliver, T., Treasurer; Waltrip, T., Bennett, W., Zimmer, J., Divis, R., Murray, C., Row 3: Ashby, K., Mintner, D., Edwards, W., Alumni Secretary; Latty, J., Pahl, R., Thiessen, G., Palmer, R., Smith, A., Lomax, G., ROW 4: Throckmorton, J., Recorder; Hornback, D., Brice, B., Hobelmann, D., Traut, D., Eshbaugh, R., Oeffner, J., Allen, G., Walker, D.





ETA KAPPA NU—FRONT ROW: Hamilton, J., Recording Secretary; Spence, J., Vice-President; Wiseman, J., President; Spence, D., Corresponding Secretary; Mank, D., Smithson, W., Treasurer; Roth, L., Gulick, M., Wise, K., ROW 2: Durand, D., Kan, C., Engelbrecht, R., Ban, S., Neumeyer, W., Fowler, R., Biggerstaff, G., Schultz, J., Porter, C., ROW 3: Townson, D., Besterfeldt, D., Hyde, N., Bell, N., Karger, R., Reed, M., Gill, J., Graham, D., Voss, T., Suszko, W., ROW 4: Livengood, R., Kuchenig, F., Joggerst, D., Gillmore, J., Bell, G., Gray, D., Smashey, M., Hartung, M., Horn, A.

Eta Kappa Nu

The Gamma Theta Chapter of ETA KAPPA NU is a member of the association of College Honor Societies for students enrolled in electrical engineering. The chapter at UMR supplies E.E. laboratory insurance scholarships and graduate school catalogues and other services to electrical engineering students. Membership into Eta Kappa Nu is restricted to the upper one-third of the seniors, the upper one-quarter of the juniors, and to prominent graduate electrical engineers.

SWE

The SOCIETY OF WOMEN ENGINEERS is a national professional organization of women engineers and (women who are engineering or science students.) The purposes of the society are to present the ideals of women in the engineering profession and to encourage women with the technical aptitudes and interests to enter the engineering field. The UMR branch sponsors several events and activities during the year including a "Coke party" in September and a picnic in May.

SWE—FRONT ROW: Kelly, L., Taylor, R., President; Day, J., Kalz, J., Corresponding Secretary; Minich, C., ROW 2: Hempling, P., Durand, G., Brunkhorst, M., McNally, P., Bronson, B., Drissel, N., Glick, L.





PHOTO CLUB—FRONT ROW: Tenes, E., Vice-President; Davidson, J., Slocum, J., President; Tucker, K., Astrack, R., ROW 2: Mahn, W., Cunningham, H., Parkes, R., Davidson, J., Aschinger, E., Widmer, R.

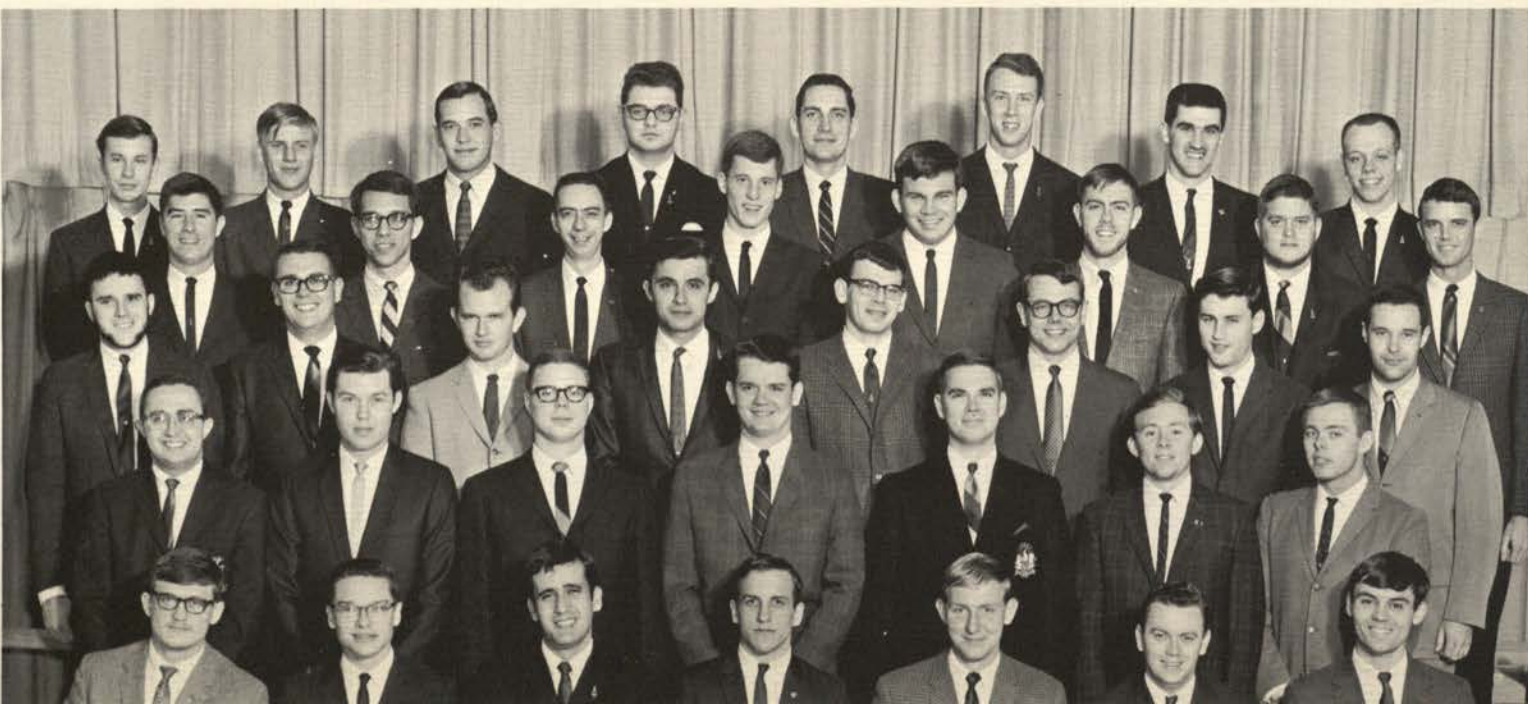
Photo Club

The UMR PHOTO CLUB was established with the purpose of furthering an interest in amateur photography and providing its members with helpful information concerning all phases of photography. Guest speakers and color movies are added attractions at the regular club meetings. Each spring the club sponsors the Annual Photo Club Contest which is open to all students, faculty, and residents of the UMR area.

Tau Beta Pi

The TAU BETA PI ASSOCIATION, national engineering honor society, was founded in 1885. Members are selected on the basis of scholarship, character, and engineering orientation from the senior and junior classes. This year, local activities of Tau Beta Pi included sponsoring the "Freshman Friends" coupon booklet and awarding the Outstanding Freshman Scholarship. Nationally, Tau Beta Pi administers many fellowships and student loans in the interest of engineering educations.

TAU BETA PI—FRONT ROW: Russell, J., Engelbrecht, R., Corresponding Secretary; Ban, S., Recording Secretary; Spence, J., President; Mank, D., Vice-President; Smithson, B., Cataloger; Livengood, R., Treasurer; ROW 2: Durand, D., Browning, F., Ludwig, L., Gullic, R., Braden, D., Lomax, G., Roth, L., ROW 3: Weitzel, P., Showmaker, H., Rackley, J., Kreilich, J., Throckmorton, J., Storrs, S., Wiltrip, T., Wiseman, J., ROW 4: Hamilton, J., Strebler, M., Spence, D., Bulmer, B., Berglund, R., Wood, W., Bruns, G., Gulick, M., ROW 5: Chadwick, J., Mueller, R., Clubb, D., Bell, N., Latty, J., Thies, D., Phelps, R., Hartung, M.





KERAMOS—FRONT ROW: Drumwright, R., Treasurer; Wood, W., Vice-President; Portnoff, N., Zullig, D., Walther, G., Secretary; ROW 2: Denlow, I., Renaud, N., Michei, J., Beasley, R., Addington, L.

Keramos

KERAMOS, a national professional fraternity open to outstanding students in ceramic engineering and science, was organized at UMR in 1947. Student members of the organization are chosen on the basis of their character, scholarship record, and promise of success in the ceramic field. Projects included the building of the Ceramic Department display for Engineer's Day.

BSU

The BAPTIST STUDENT UNION has grown from a few students meeting occasionally at the First Baptist Church to more than 175 who participate in regular activities. The function of BSU is to supplement the ministry of the five local Baptist churches attended by students. Major events of the year included a weekend at the Lake of the Ozarks, co-sponsoring of Dr. George Schweitzer from the University of Tennessee BSU, summer missions work, youth-led revival teams, and an annual spring outing.

BAPTIST STUDENT UNION—FRONT ROW: Davidson, J., Ragsdale, C., Publicity Chairman; Yount, M., Enlistment Chairman; Arney, D., President; Davidson, J., ROW 2: Harms, T., Davis, R., Parkes, R., Schlett, P. Hardwick, D., Greer, J., ROW 3: Hallock, J., Curd, W., Reed, M., Bowen, W., Schottel, J., ROW 4: Tracy, R., McCormick, C., Mohr, E., Thorn, S., Devotional Chairman; Hedley, Q., Secretary; Schlef, C.





CHI EPSILON—FRONT ROW: Geile, R., Ludwig, Ll, Zenge, T., Gullic, R., Secretary; Chapman, R., President; Long, J., Lynch, J., Treasurer; ROW 2: Storrs, S., Hitt, G., Bruns, G., Eydmann, P., Browning, F., Armstrong, M., ROW 3: Brooks, R., Botkin, M., Astrack, R., Magee, R., Black, P.

Chi Epsilon

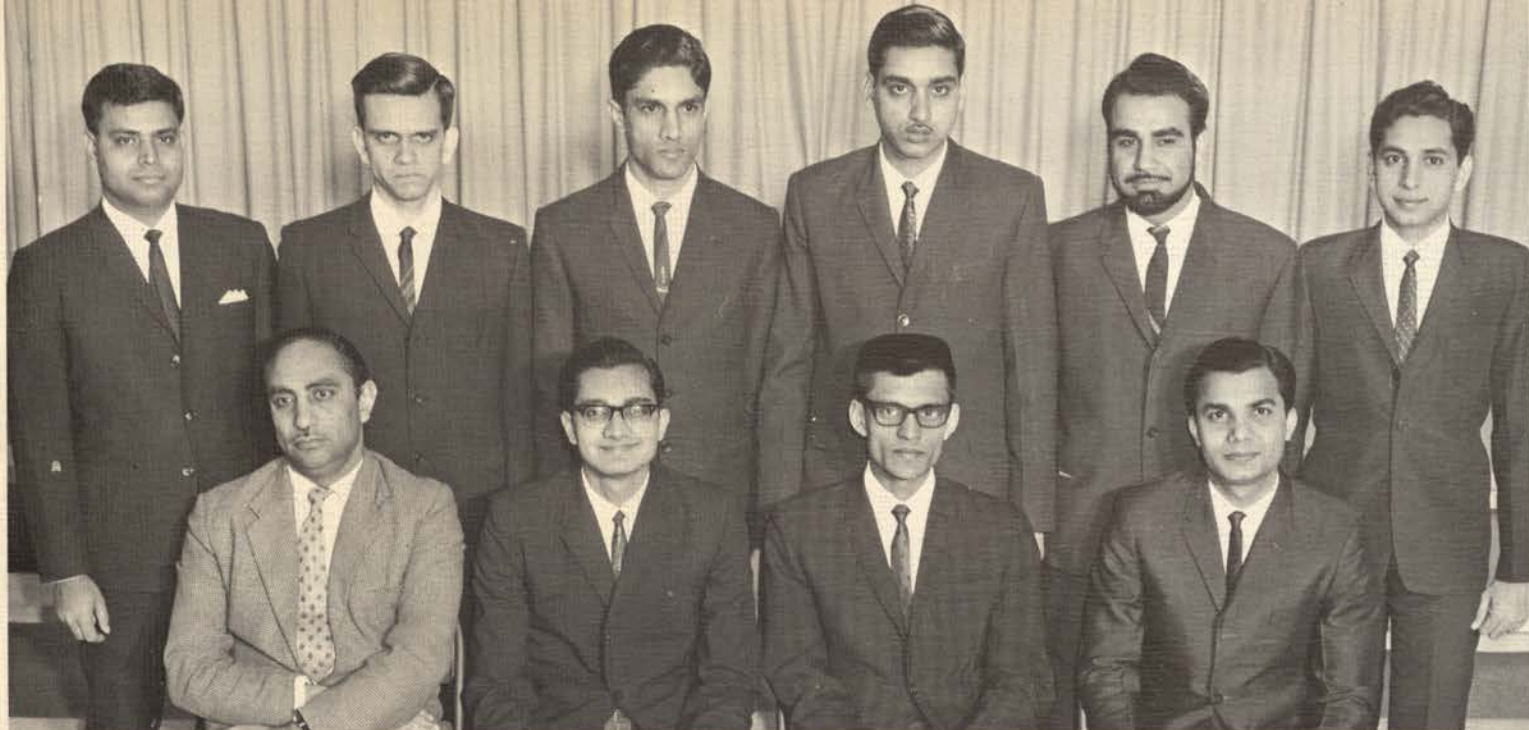
CHI EPSILON, the national Civil Engineering honor fraternity, was installed at UMR in 1950. The object of the chapter is to contribute to the improvement of the engineering profession by fostering the development of the technical ability among civil engineers. Membership is chosen from the upper one-third of the junior and senior classes of the Civil Engineering Department. The local chapter has a present membership of ninety-two students and faculty members.

PI TAU SIGMA—FRONT ROW: Field, L., Vice-President; Russell, J., Showmaker, H., Corresponding Secretary; Weitzel, P., President, Anderson, R., Recording Secretary; Bulmer, B., Treasurer; ROW 2: Duren, D., Hamner, G., George, D., Chadwick, J., Roam, J., Redington, M., ROW 3: Holman, T. Smith, P., Thies, D., Bryan, G., Hrastich, A.

Pi Tau Sigma

The Missouri chapter of Pi Tau Sigma, a national honorary Mechanical Engineering fraternity, was founded at UMR in April of 1955. Members are selected on the basis of scholarship, engineering ability, and character. The society's objectives are to foster high ideals of the engineering profession and to develop its projects which are beneficial to the ME Department.





INDIA ASSOCIATION—FRONT ROW: Raina, M., Shah, B., Vice-President; Agrawal, A., Secretary; Mohta, B., ROW 2: Sinha, B., Vaidya, B., Patel, S., Verma, V., Tikku, P., Kelkar, S.

India Association

The INDIA ASSOCIATION was organized on the UMR campus in 1960. Its purpose is to promote friendship and understanding among students from India and other countries and to help Indian students adjust to their new environment. The Association also serves to acquaint the people of Rolla with India's unique culture. The organization sponsors such activities as movies, documentaries, and lectures on Indian culture as part of its program to acquaint UMR students with India.

CSA

The CHINESE STUDENT ASSOCIATION of the University of Missouri at Rolla was founded in 1964. The primary purpose of the organization is to bring together the Chinese students on campus, to develop a wholesome brotherhood among them, and to help new Chinese students adjust to the new environment. The Association also introduces Chinese culture to the local community. Activities sponsored by the organization include a Chinese banquet on Christmas Eve.

CHINESE STUDENTS—FRONT ROW: Chi, C., Chen, C., Chuang, C., Huang, A., Sun, S., Chen, M., Shen, K., President; Liu, J., Chen, C., Shido, Y., Lee, T., ROW 2: Chiu, W., Loh, C., Hung, S., Tai, G., Huang, A., Lee, J., Tseng, K., Hsei, K., Chiang, J., Cheng, T., Shis, C., Chi, T., Lin, J., Hu, L., ROW 3: Tzeng, J., Lou, Y., Chao, S., Shan, S., Chen, H., Chow, Y., Tien, T., Chu, T., Yang, K., Chen, S., Li, M., Hsiao, W., Lin, W., Chen, H., ROW 4: Hsu, K., Shih, W., Chen, H., Chyi, D., Wang, E., Wen, C., Chin, A., Niu, T., Liong, J., Liu, C., Liu, C., Pan, J., Liu, C., Lin, C.





RAIDERS—FRONT ROW: Ripley, D., Pellegrino, D., Bartley, E., S-3; Wagner, H., Executive Officer; Davis, R., Commanding Officer; Spalding, T., S-1; Webber, G., Asst. S-3; Freeman, R., Myers, J., ROW 2: Klema, P., Chambers, T., Fessenlen, R., Vrenick, E., Cheek, M., Conrad, M., Rockford, B., Belsky, L., Callihan, C., ROW 3: Neely, D., Spitzmiller, J., Strang, B., Evans, D., Stovall, M., Hutchinson, D., Goggins, B., Plummer, J., Altepeter, M., ROW 4: Evans, J., Short, J., Elfrink, M., Trout, H., Goetz, D., Davis, J., Davis, J., Montgomery, D., Dunard, J.

Raiders

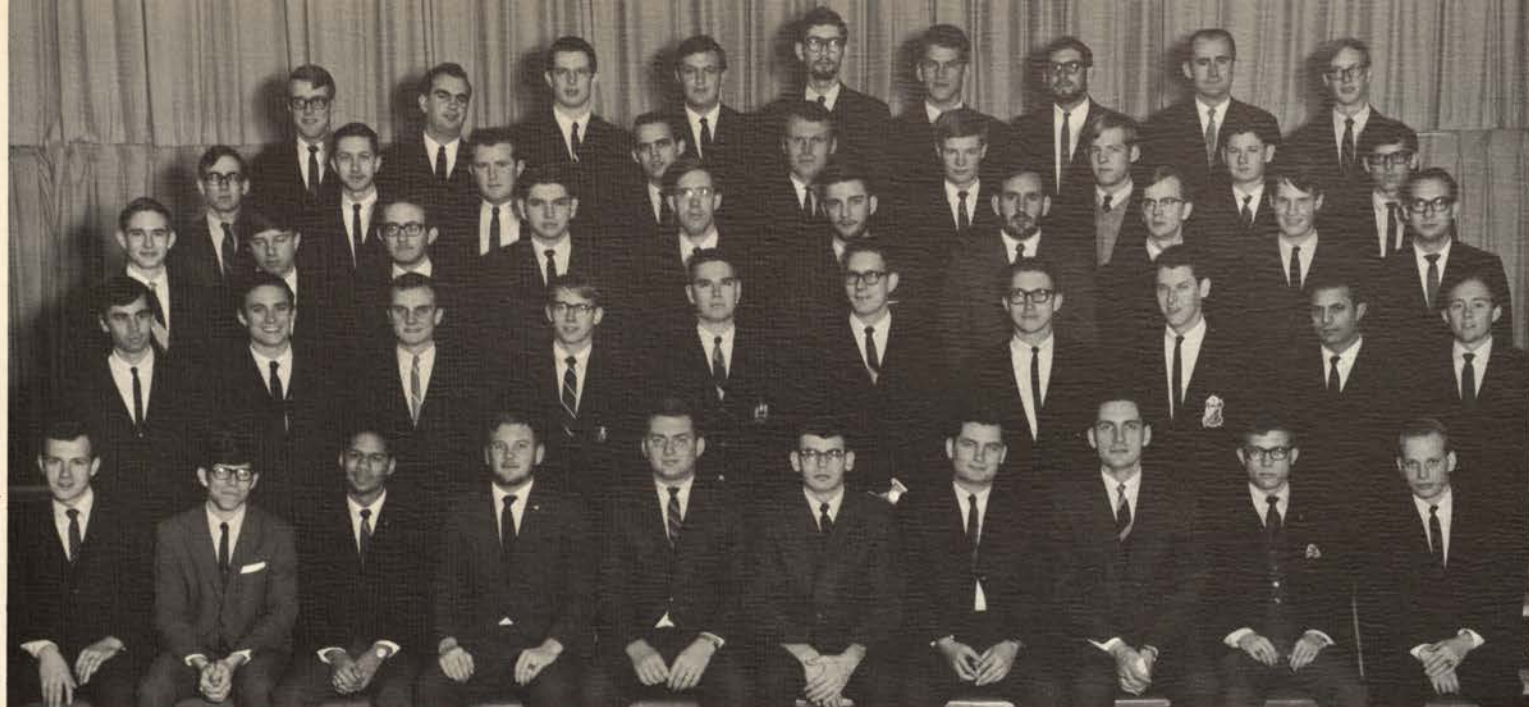
The RAIDERS were first recognized as a campus organization in January, 1967. Established as a voluntary unit of the ROTC program, the Raiders provide training and instruction for all military students who want to learn more than is taught in the classroom. Using nearby Ft. Leonard Wood and Clark National Forest for their field training exercises, the Raiders conduct weekend patrols and simulated night missions.

W. T. Shrenk

The W. T. SHRENK SOCIETY was founded in 1960 as a student affiliate of the American Chemical Society. The objectives are to acquaint the chemistry student with the professional aspects of the science, and to promote good relations between the student and faculty. This past year the society has aided in the activities of University Day by giving tours through the Chemical Engineering Building and setting up exhibits.

W. T. SCHRENK SOCIETY—FRONT ROW: Mohr, Jr. E., Lamb, S., Day, J., Drissel, N., Fanska, R., President; Schlaf, T., Secretary-Treasurer; ROW 2: Tappmeyer, W., Faculty Advisor; Lutz, D., Altepeter, M., Faes, J., Walker, M., Burns, H., Koch, J., Wilson, L.





AICHE—FRONT ROW: Divin, B., Moskopf, L., Reporter; Bennett, W., Vice-President; Vrenick, E., Rapp, E., President; Throckmorton, J., Secretary; McReynolds, G., Treasurer; Latty, J., Ross, E., Hull, J., ROW 2: Steffen, B., Fitzgerald, R., Boswell, B., Beilstein, J., Braden, D., Pahl, R., Smith, A., Tolliver, R., Darari-Aliabad, F., Lomax, G., ROW 3: Murray, C., Weiler, R., Haiducek, B., Edwards, W., Haseltine, D., McCormick, L., Palmer, R., Watkins, J., Neuwirth, D., Sandolla, M., ROW 4: Ashby, K., Wussler, A., Medlin, G., Canon, R., Thiessen, G., Ferguson, D., Schroeder, C., Dierolf, Jr. R., Seeland, M., ROW 5: Schwanke, C., Farmer, J., Allen, G., Hobelmann, D., Jones, J., Traut, D., Oeffner, J., Ott, W., Schnettler, M.

AICHE

The UMR student chapter of the AMERICAN INSTITUTE OF CHEMICAL ENGINEERS was chartered in 1939. It provides the student with atmosphere for professional development through programs presented by highly trained professional men from industry. Twice AICHE has received the Blue Key Award for the campus organization with the best program. In addition to the bimonthly meetings, spring and fall outings give the students and faculty a chance to associate on an informal level.

Alpha Sigma Mu

ALPHA SIGMA MU, the national honor fraternity for metallurgical engineers, was founded at UMR in 1958. Membership into the fraternity is limited to those metallurgy students who are in the upper one-third of their class. Its purposes are to further the art and science of metals, to promote and recognize scholarship and professional attainment, and to make better relations among metallurgy schools.

ALPHA SIGMA MU—FRONT ROW: Kelahan, M., LaPresta, C., Fesler, D., President; Sandusky, D., Vice-President; ROW 2: Ruprecht, W., Berglund, R., Schumacher, A., Cox, B.





AIAA—FRONT ROW: Morris, C., Cain, G., Tenes, E., Featherly, J. R., Quayle, W., Brendle, S., Secretary; Whithaus, D., Treasurer; Lieder, R., Steinkoetter, G., Chadwick, J., ROW 2: Kruse, O., Ackmann, D., Ziegler, K., Orr, T., Scheffel, G., Oti, E., Saxton, R., Davis, R., Greenwood, M., ROW 3: Miera D., Christanell, R., Heuermann, C., Phillips, G., Publicity Chairman; Bucher, M., Olson, E., Downing, K., Browne, K., Capelli, T., ROW 4: McGee, D., Smith, G., Huck, J., Umphenouv, C., Woods, E., Efthim, A., Clubb, D., Strauss, S., Holman, T., Amos, D.

AIAA

The AMERICAN INSTITUTE OF AERONAUTICS AND ASTRONAUTICS at the University of Missouri-Rolla serves as a link between the student and advances made in space technology. The AIAA is concerned with problems of propulsion, instrumentation, guidance, materials, astrophysics, and related space-age fields. Student members are acquainted with developments in these fields through discussion groups and guest speakers.

Kappa Kappa Psi

KAPPA KAPPA PSI, a national honorary fraternity for college bandmen, gives recognition for outstanding achievement in the field of music. The fraternity's purposes are to promote the welfare of the college band, to honor outstanding bandmen, to stimulate campus leadership, and to strengthen the ties between college bands. Delta Gamma Chapter, founded in 1958 at the UMR campus, was last year chosen as one of the top ten chapters in the country.

KAPPA KAPPA PSI—FRONT ROW: Dawson, G., Wedge, K., President; Thomas, J., Secretary; Schoeffel, R., Treasurer; Blumentritt, R., Taylor, R., ROW 2: Musterman, S., Kurtz, T., McCormick, C., Schoeffel, W., Click, J., Conrad, C.





PERSHING RIFLES—FRONT ROW: Palmer, S., Asst. Drill Master; Miller, W., 1st Sgt.; Kwiecinski, T., Public Information Officer; Foster, C., Commanding Officer; Arras, C., 1st Lt.; O'Neill, J., Executive Officer; Kruckemeyer, W., S-2; Anderson, R., Pledge Trainer; Wilcox, T., S-4, 2nd Lt.; Cowen, J., S-3, Operations Officer; ROW 2: Gunter, J., Wagner, P., Mitchell, F., Pugh, A., Asst. S-2; Wattenbarger, J., Ingram, J., Wilson, L., Fecht, R., Watson, T., ROW 3: Ward, R., Winsor, B., Senes, L., Judd, M., Borchardt, J., Sigrist, J., Garrett, W., McIlroy, J., Roth, L., ROW 4: Hency, S., Fenton, G., Schreiner, R., Buckwalter, J., Ferguson, D., Miller, W., Nenninger, W., Houdeshell, D., Tokraks, G., ROW 5: Rothermich, R., Bowlin, R., Zoellner, C., Potzmann, K., Gross, E., VonDemfange, W., Asst. S-3; Jungermann, K., Sloan, G.

Pershing Rifles

Membership in the PERSHING RIFLES is open to all basic ROTC cadets. Company K-7 maintains an exhibition drill team, which has placed either first or second at the last eight annual Regimental Assemblies. Last year the team performed at the Memphis Tennessee Cotton Carnival. The company also maintains a pistol team, rifle team, standard squad and platoon, and supplies a color guard and cannon detail at all football games.

Chi Alpha

The membership of the CHI ALPHA organization consists of those students who are members of the Assemblies of God Churches. The purpose of Chi Alpha is to provide a link between the college campus and the church. It strives to furnish the college campus and the church. It strives to furnish the college student with spiritual training, social activities and service. Social activities of the organization include such things as recreation at the church and combined activities with chapters from nearby colleges.

CHI ALPHA—FRONT ROW: Richardson, T., Godwin, W., Woolery, B., Secretary-Treasurer; Chandler, E., Vice-President; Fingado, N., ROW 2: Hughes, V., Gunter, J., Bryant, D., Hughes, D.





MOSLEM STUDENT ASSOCIATION—FRONT ROW: Mangunwidjojo, A., Treasurer; Kasapoglu, K., Mahmood, M., Secretary; Talbi, A., ROW 2: Belrhandoria, M., Lala, K., Izmirli, A.

MSA

The MOSLEM STUDENT ASSOCIATION at the University of Missouri-Rolla has as its purpose the promotion of brotherhood and goodwill among students who are members of the Moslem faith. This year they scheduled discussion groups and guest speakers at their meetings which were held periodically throughout the year. This helped to inform the student body and community of the goals and ideals of the Islam religion.

SAE

The UMR SOCIETY OF AUTOMOTIVE ENGINEERS is the largest and one of the most active branches in the nation. In three of the last four years it has been recognized as an Outstanding Student Branch by the S.A.E. Activities include field trips as presentations from some of the most prominent men from these fields. The UMR branch also sponsors a showing of new cars each fall and an automobile safety check.

SAE—FRONT ROW: McGee, D., Morris, C., Holman, T., Stigall, D., Vice-President, Gatley, W., Faculty Advisor; Huber, T., President; Redington, M., Secretary; Ebbesmeyer, S., Roam, J., Tice, R., ROW 2: Bukowski, J., Hedayati, V., Mitchell, T., Aimerilo, M., Rytter, N., Breckinridge, D., Schillinger, R., Schafle, R., Sandella, M., Garrett, W., Kruse, O., ROW 3: Powell, C., Benton, C., Murray, D., Whelove, R., Davis, R., Moffat, R., Brinker, M., Kasten J., Bytnar, M., Hardwick, D., ROW 4: Meeker, W., Duresky, B., Moenster, B., Rueter, D., Smith, G., Glusac, P., Eads, C., Friert, R., George, D., Schaeffer, M., ROW 5: Shanholtzer, T., Hart, G., Stellern, T., Showmaker, H., Uthe, R., Berger, J., Howard, N., Altrup, G., Stripling, G., Lee, R., ROW 6: Benningtor, L., Clubb, D., Wunderlich, D., Umphenouv, C., Thies, D., Bucher, M., Olson, E., Davis, J., Sinar, M.



Living Units









Fraternities



308 W. 19th Street is the present location of Acacia.

Acacia



Members worked together in taking care of the house.

The University of Missouri-Rolla Chapter of ACACIA was founded on November 16, 1958, fifty-four years after the founding of the first Acacia National Fraternity Chapter at the University of Michigan, in 1904. The purpose of Acacia is to provide a strong bond of fraternal friendship among the brothers and to prepare members for their active part in the community upon graduation. The brotherhood consists of students who are either the sons or brothers of Masons or who have been recommended by two Masons. Based upon Masonic principles Acacia strives to attain high scholastic achievements while at the same time taking an active part in all campus and social affairs. Their scholastic achievements has been shown by a high percentage of brothers having been elected to scholastic and honor fraternities. This year members have distinguished themselves by holding such offices as vice president of Phi Eta Sigma, historian of Phi Eta Sigma, and vice president of Scabbard and Blade. Their campus activities vary from participation in all intramural sports to members taking an active part on committees responsible for the planning of St. Pat's, Military Ball, and Greek Week.



The neighborhood dogs knew where they could get some attention.



ACACIA—FRONT ROW: Peterson, J., Secretary; Stanfill, R., Vice-President; Michel, J., 2nd Vice-President; Neumeyer, L., Treasurer; Neumeyer, W., President; Kirmeyer, G., Steward; ROW 2: Riggsbee, R., Newcomer, T., Lakebrink, S., Ritcher, M., Neece, O., ROW 3: Phelan, E., Westfall, L. Jr, Gibson, R., Stevall, G., Carver, R., Roth, L.



At 401 E. 7th Street stands the AEPi house.

The living room was used for both studying and relaxing.

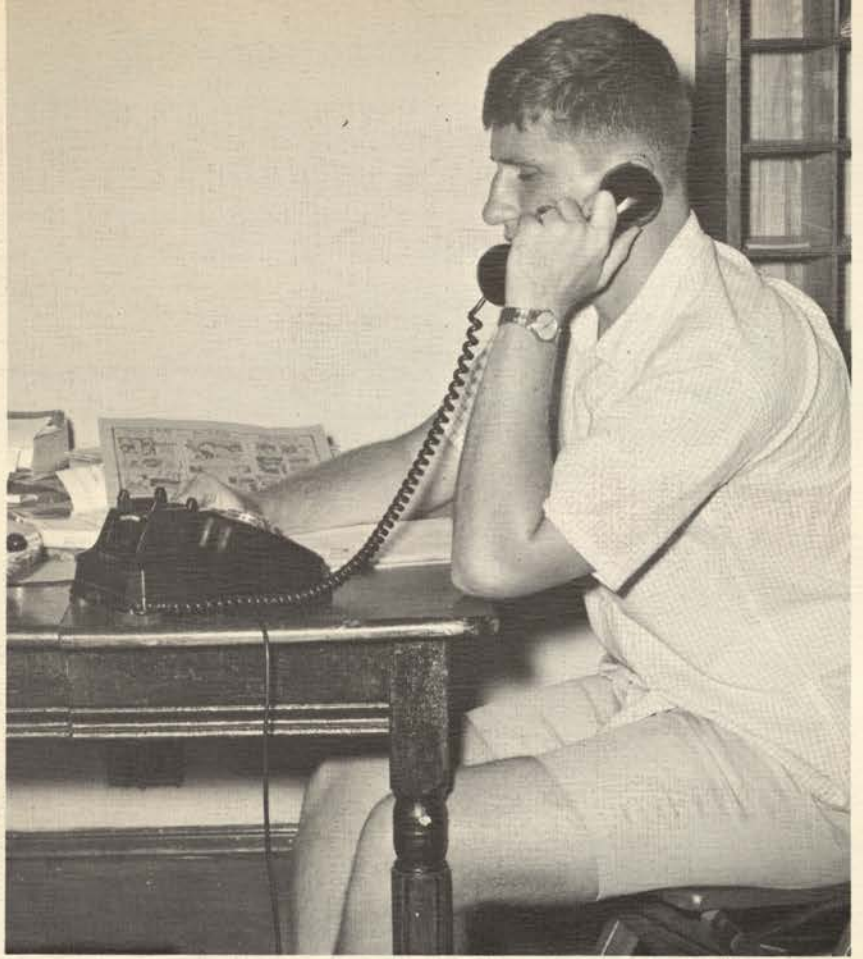


Alpha Epsilon Pi

The Nu Deuteron Chapter of ALPHA EPSILON PI was founded on May 15, 1947, at the Missouri School of Mines and Metallurgy. Although the chapter became inactive in 1952, it was reactivated on May 4, 1963, and reinstalled on May 8, 1966. Since then, it has grown from five charter members to its present membership of thirty nine.

One of the fraternity's most important goals is to keep up the high grade point which this year brought them the IFC Scholarship Award and the Student Council Scholarship Award.

On campus this year, AEPi gained some prominence in the fields of sports, student government, and campus activities. Athletically, Nu Deuteron had its best season in football, being in tight contention for the league championship. In student government one of the brothers was vice-president of the Student Council. Many other brothers held offices in various honorary and professional fraternities and societies.



Many assignments were straightened out over the phone.



ALPHA EPSILON PI—FRONT ROW: Hoffman, H., Eidelman, L., Colbert, K., Faintich, D., Joseph, M., Lt. Master; Schwedt, S., Member-at-Large; Cohen, J., Scribe; Oakes, R., Faculty Adviser; ROW 2: Gottlieb, C., Kaplan, M., Denlow, I., Goldstein, M., Gordon, W., Friedman, K., Jolly, S., ROW 3: Routburg, M., Kaplan, B., Ban, G., Feldman, C., Pearly, B., Portnoff, N., Elier, S., Siefel, B., ROW 4: Balaban, T., Baer, H., Goldstein, L., Auerbach, J., Gast, H., Kirk, G., Feder, S., ROW 5: Krem, B., Oppenheim, M., Gold, R., Cohen, T., Mayer, M., Hochman, I., Galler, W.

Alpha Phi Alpha



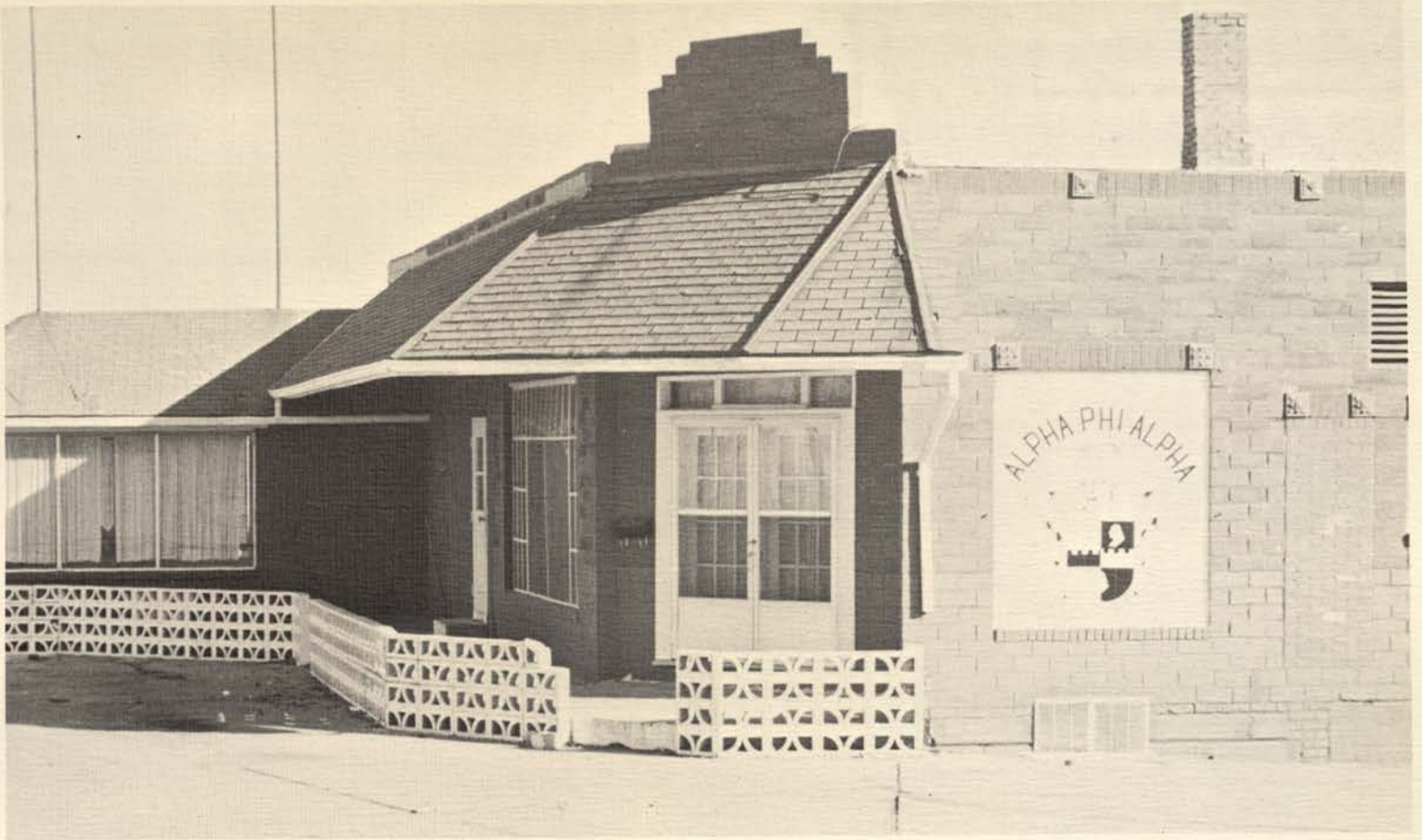
Three years have passed since the founding of Epsilon Chapter of ALPHA PHI ALPHA on the campus of the University of Missouri-Rolla. These three years have brought with them great strides and advances for a young fraternity. This is evidenced in everything from scholastic achievement to athletic competition. This year Alpha Phi Alpha won the annual pledge class pajama race before the homecoming football game. They also came in first place in intermural track and second place in intramural basketball.

The men of Alpha Phi Alpha hold aloft concepts of high scholastic standards, high moral character, and brotherly love. These things are the prime requisites of a successful college career and a successful future. Each year they grow, adhering to their motto; "First of all, servants of all, we shall transcend all."

Alpha Phi Alpha took first place in intramural track.

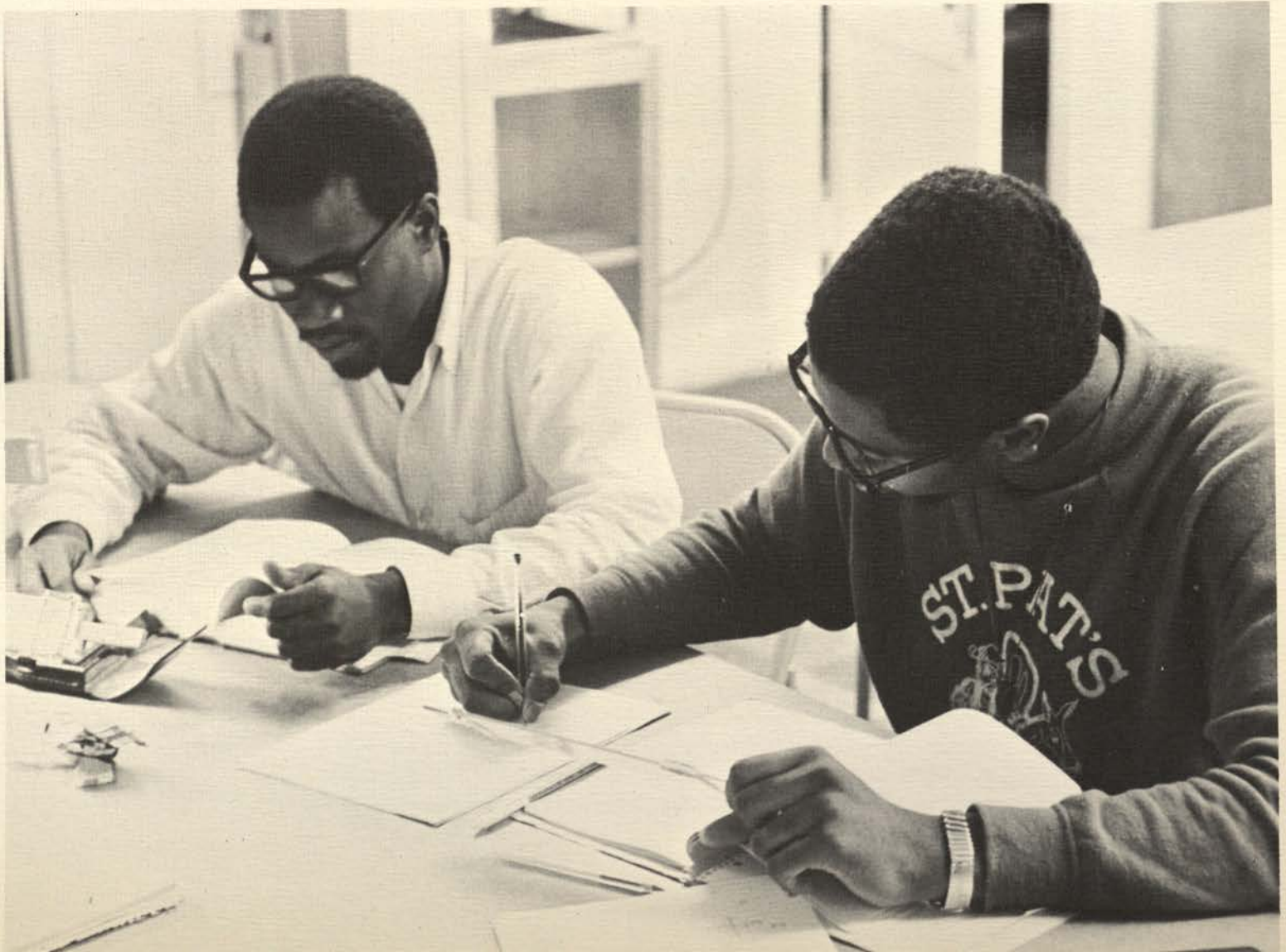


ALPHA PHI ALPHA—FRONT ROW: Marsh, R., Treasurer; Harvey, W., House Manager; Price, D., Vice-President; Ramsey, D., President; Winfield, F., Secretary; Coleman, R., Sphinx Master; Hill, L., ROW 2: Flye, R., Reed, W., Peoples, V., Brown, J., Parliamentarian; Nelson, L., Carr, R., White, R., ROW 3: Thurman, G., Johnson, R., IFC Representative; Hishaw, R., Morrison, R., Denton, L., Goodwin, L.

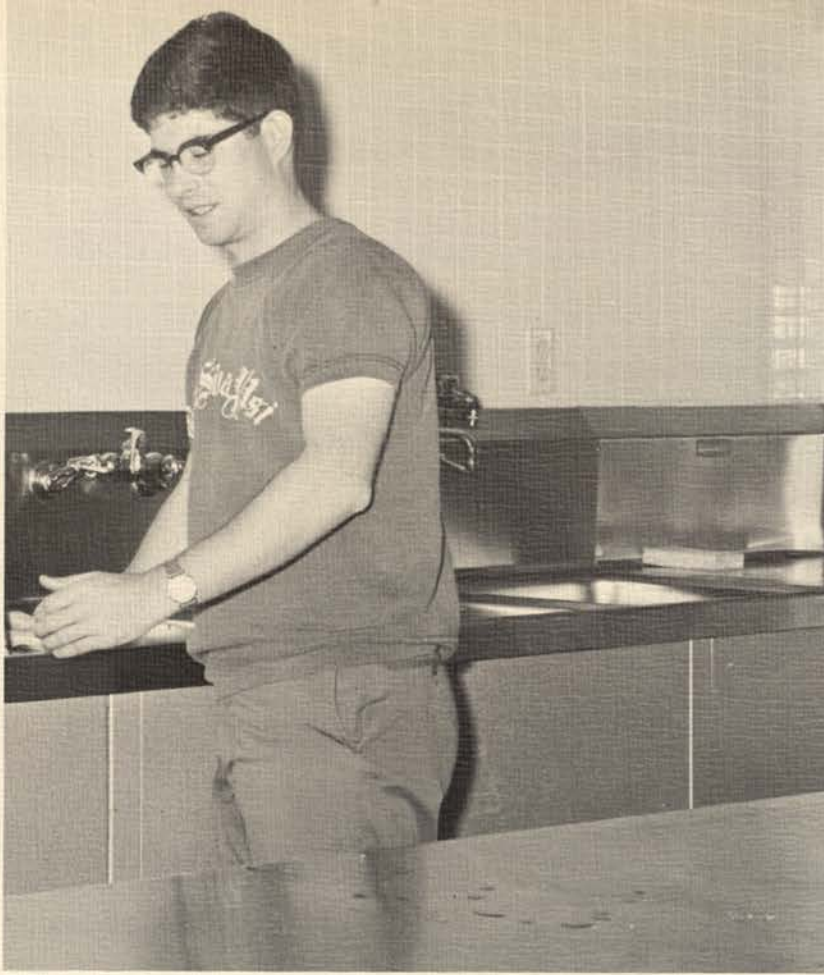


Highway 63 at Elm.

You can profit by each others mistakes when studying together.

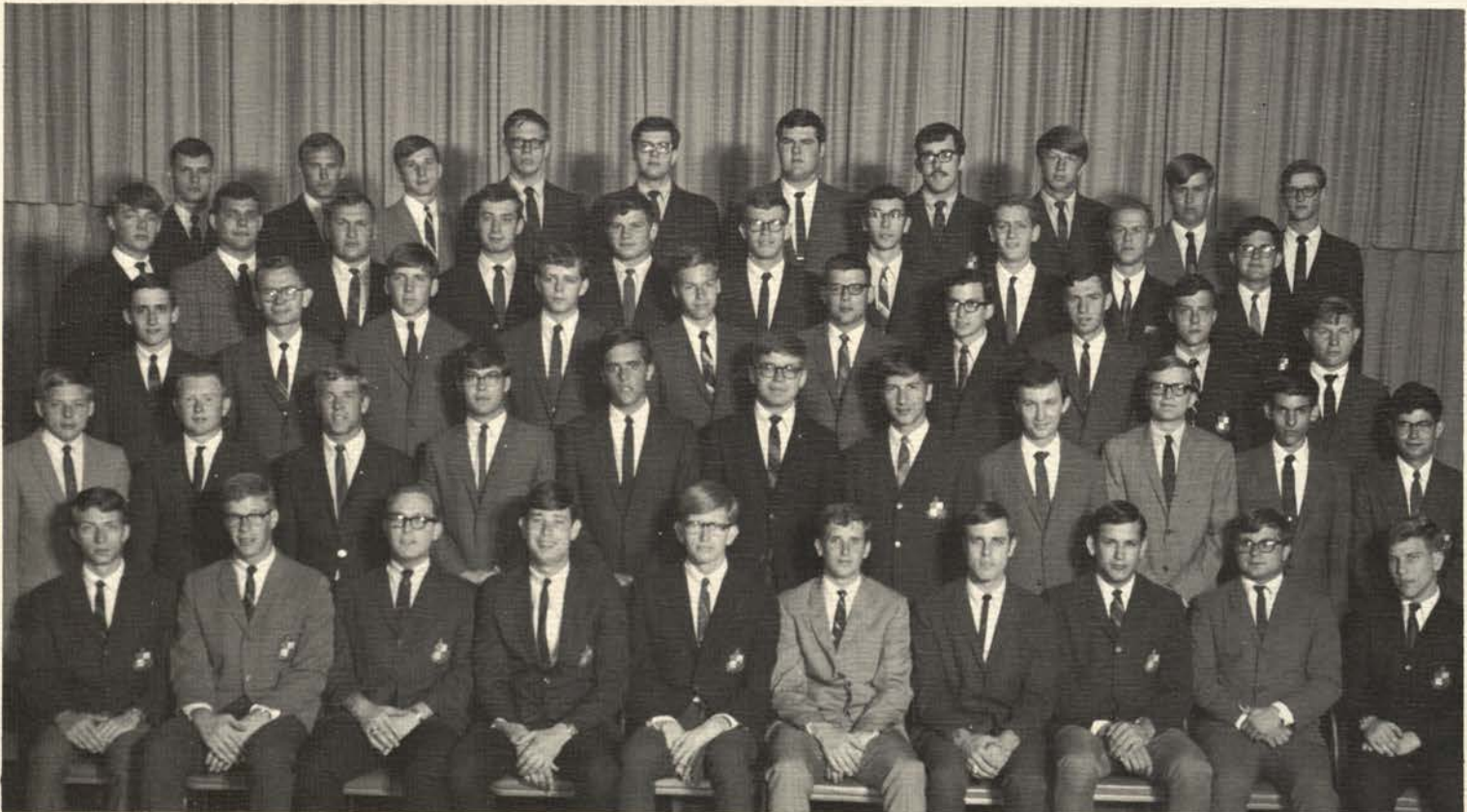


Beta Sigma Psi



Pete Silkworth just fixed an evening snack.

Due to the completion of its new house on Fraternity Drive and its accelerated rush program, BETA SIGMA PSI has reached more and more of the Lutheran students. In the past few years membership has increased greatly and presently stands at sixty men living in the house with high hopes for a large pledge class this coming fall. The Beta Sigs are active in all phases of campus life, and its members presently hold offices in such organizations as ASME, Math Club, St. Pat's Board, IFC, ACM, and SEG. Always in contention on the athletic field, Beta Sig has placed among the leaders in intramural standing for the last several years. Scholarship also is of prime importance among the members. Beta Sig has been among the top three grade point houses on campus for the last three years with its active grade point first among fraternities again in '68. On the national level, Eta Chapter has received the award for most outstanding chapter of Beta Sigma Psi for 1966-67.



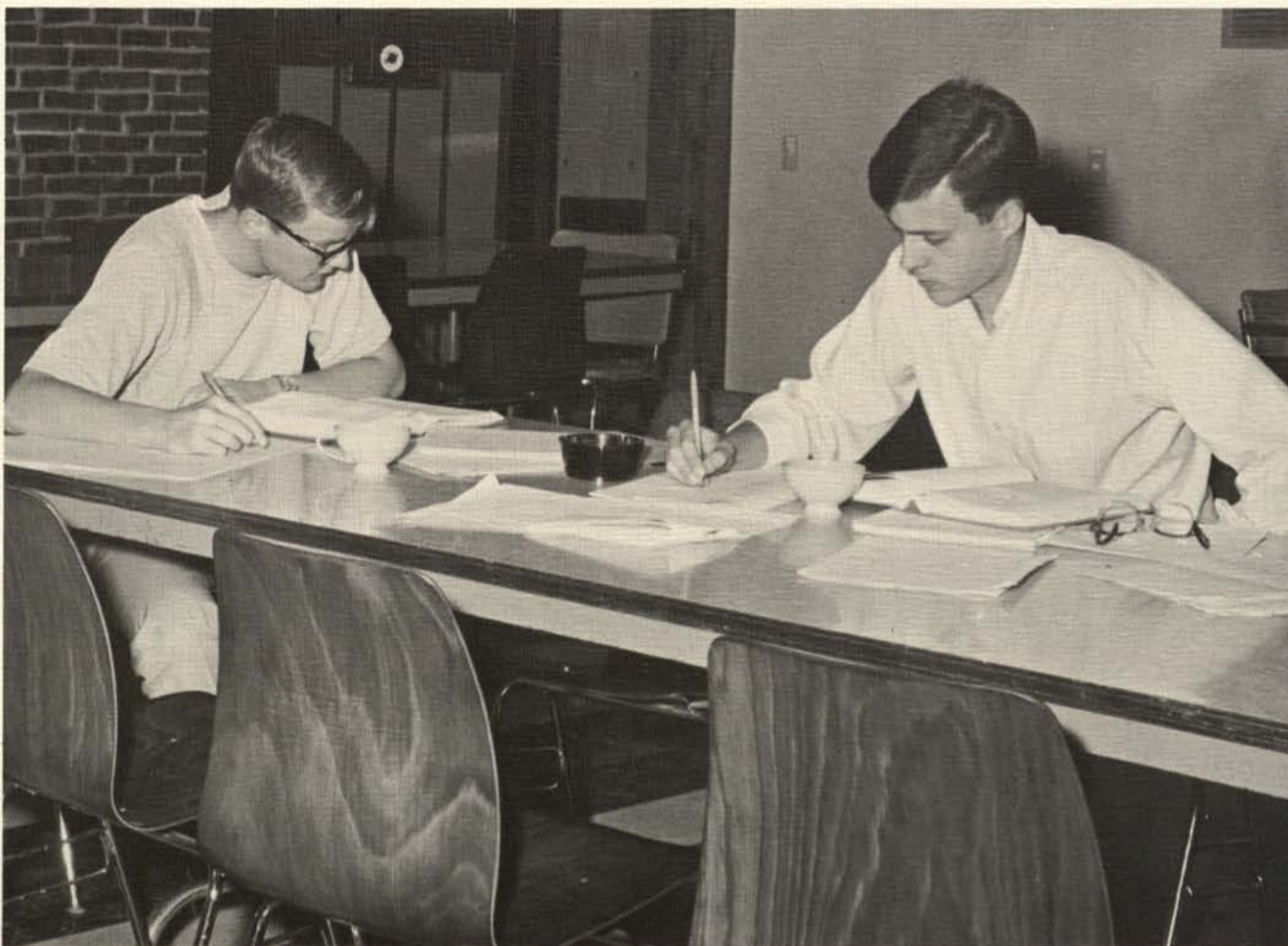
BETA SIGMA PSI—FRONT ROW: Ollinger, F., Hartman, D., 1st Vice-President; Koenig, G., Treasurer; Warmann, R., Secretary; Hellwege, B., Steward; Mueller, E., President; Hoenerhoff, R., Social Chairman; Sauer, P., Sanocki, P., Exchequer; Berkbigher, L., ROW 2: Bailey, R., Kruse, O., Williams, J., Siesennop, B., Vahle, M., Corresponding Secretary; Roth, A., Williams, M., Janis, R., Dieckmeyer, O., Seifert, R., Silkworth, P., ROW 3: Breitenbach, R.,

Ziegler, K., Lehenbauer, D., Tegtmeier, R., Koerner, R., Kopf, K., Sample, M., Klobucher, S., Orr, T., Rowold, C., ROW 4: Meier, D., Engelhardt, W., Schade, G., Friert, R., Beishir, M., Bergsieker, R., Bertrand, W., Wussler, R., Schuppau, W., Schmaltz, R., ROW 5: Rosenkoetter, J., Meverholtz, J., Janssen, J., Ericson, C., Hoffman, G., Probst, L., Harms, K., Krueger, J., Niermann, F., Green, R.



Number 2, Fraternity Drive.

The dining room was also great for studying.





Number 3, Fraternity Drive.



DELTA SIGMA PHI—FRONT ROW: Doyle, J., Bruce, B., Termini, M., Sgt.-at-Arms; Taylor, C., Treasurer; Snow, M., Vice-President; Fuller, J., President; Jones, F., Secretary; Rodebush, J., Thompson, J., Redington, M., ROW 2: Stanze, A., Riley, J., Myles, C., Fronabarger, K., Johnson, S., Richards, R., Murray, D., Nicodemus, R., Merrell, W., Teter, R., Donze, T., ROW 3: Whitney, D., Pledgemaster; Copeland, D., Walkenbach, S., Social Chairman; Wiegner, J., Niederschmidt, J., Malicoat, F., Starke,

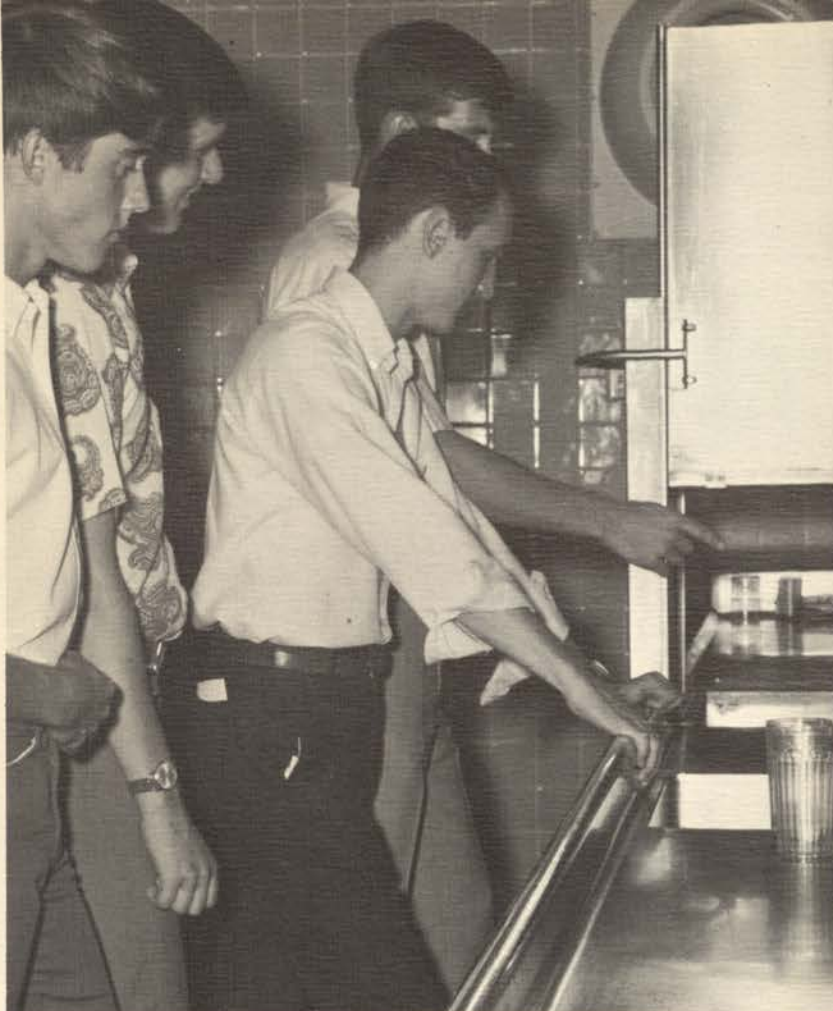
D., Akin, W., Kimmerly, R., Harvey, H., Fiuazzo, J., ROW 4: McClain, S., Maschmann, D., Ward, T., Kistner, J., Minney, J., Beshore, D., Hellwege, J., Hinkle, S., Forrest, R., Boswell, B., ROW 5: Stratman, R., Powell, R., Lee, R., Historian; Cox, R., Latta, G., Vaughan, G., Twichell, T., Lachner, J., Cox, B., Witzel, R., Allen, C., ROW 6: Conway, J., House Manager; Lee, G., Benezette, R., Hawkins, C., Asst. House Manager; Graham, J., Nelson, M., Starke, R., Jasper, B., Kemper, G., Edwards, D.

Delta Sigma Phi

The Delta Epsilon chapter of DELTA SIGMA PHI was founded on the UMR campus on March 10, 1957. An international social fraternity, Delta Sigma Phi has 109 chapters throughout the United States and Canada. Delta Epsilon is composed of 57 active members seeking the same mutual goals of scholarship, leadership, and companionship.

In its short existence of 11 years on this campus, Delta Sig has developed a reputation of scholarship and leadership. A "modern fraternity" with a mature pledge program, Delta Sig just finished its second year in its new house. It consists of two structures: a "round house" for dining and recreation and the sleeping and study quarters which boast unsurpassed student conditions. Throughout its life, Delta Sigma Phi has stressed scholarship and engineered leadership while at the same time taking an active part in all school affairs.

Fred Jones explained the operation of Delta Sig's new kitchen.



Members could go into the round house to watch television without disturbing those who were trying to study.





Rt. 4, Vichy Road

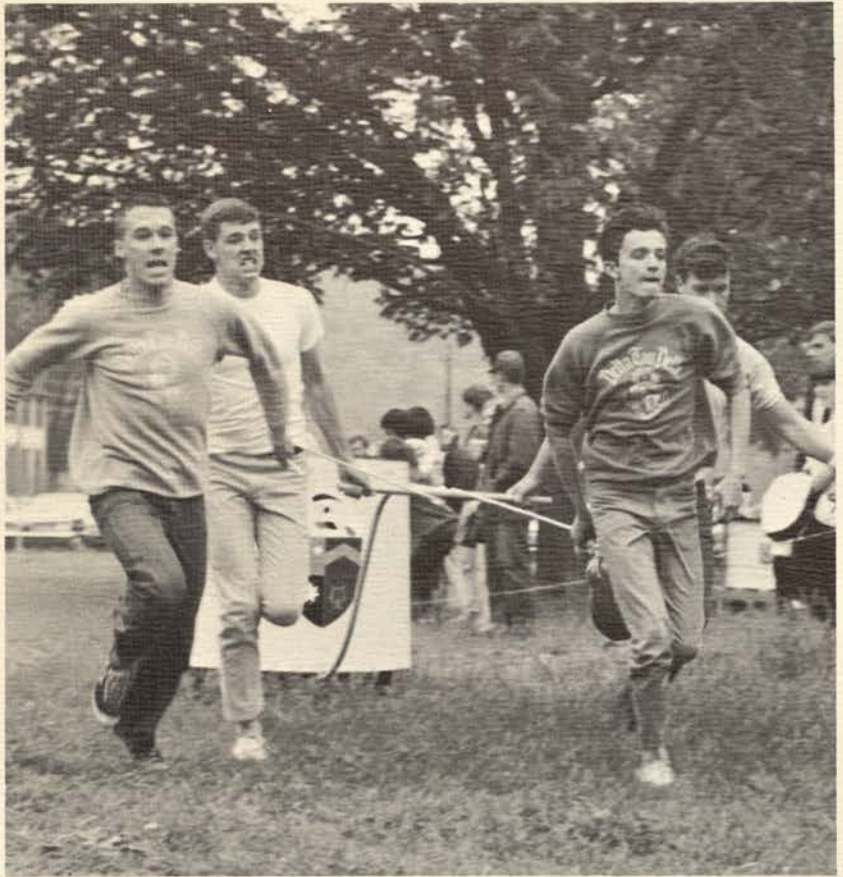
The Delt's came on strong in the St. Pat's Parade with their tribute to Walt Disney.



Delta Tau Delta

Epsilon Nu chapter of DELTA TAU DELTA was founded on December 4, 1964, as Kappa Phi. The following year, Kappa Phi became a colony of Delta Tau Delta, a national fraternity.

During these formative years, they have been very active in campus activities. They have participated in all intramural events as well as the games on party week-ends. Many Delts were members of campus organizations this past year. Through the past three years, Delta Tau Delta has prospered and grown. At the present, there are nineteen members and eight pledges living in the fraternity house. The house, built in 1963, offers comfortable living for the men. They are anticipating a house of about fifty men in the near future.



The Delt's chariot team was pulling hard all the way.



DELTA TAU DELTA—FRONT ROW: Hopper, S., Asst. Treasurer; Vermillion, B., Sgt.-at-Arms; Dietrich, W., Corresponding Secretary; Aschinger, E., President; Hoff, M., Vice-President; Cranmer, R., Recording Secretary; Dunkailo, P., Ritualist; ROW 2: Deshazer, V., Neill, J., Sleboda, D., Bath, D., Parks, C., Walker, J., Spencer, D., ROW 3: Schreiner, M., Creek, V., Sherfield, F., Mack, A., Wicke, G., Petersen, V., Crane, M., ROW 4: Paullus, T., Treasurer; Garaas, D., Hoppe, T., Benay, L., Ricks, D., Williams, J., Thomason, L.



Number 1, Fraternity Drive

Kappa Alpha

Beta Alpha Chapter of KAPPA ALPHA Order was founded at the Missouri School of Mines in 1904. Since that time the chapter has grown to be one of the major fraternities on campus. Kappa Alpha is an active participant in campus affairs and organizations. Of its 72 members, Kappa Alpha has as a brother the UMR "Freshman of the Year." Also this past year, Kappa Alpha men held major offices in campus organizations. Important offices held were President of the Student Union Board, Vice-president of Blue Key, and Treasurer of IFC.

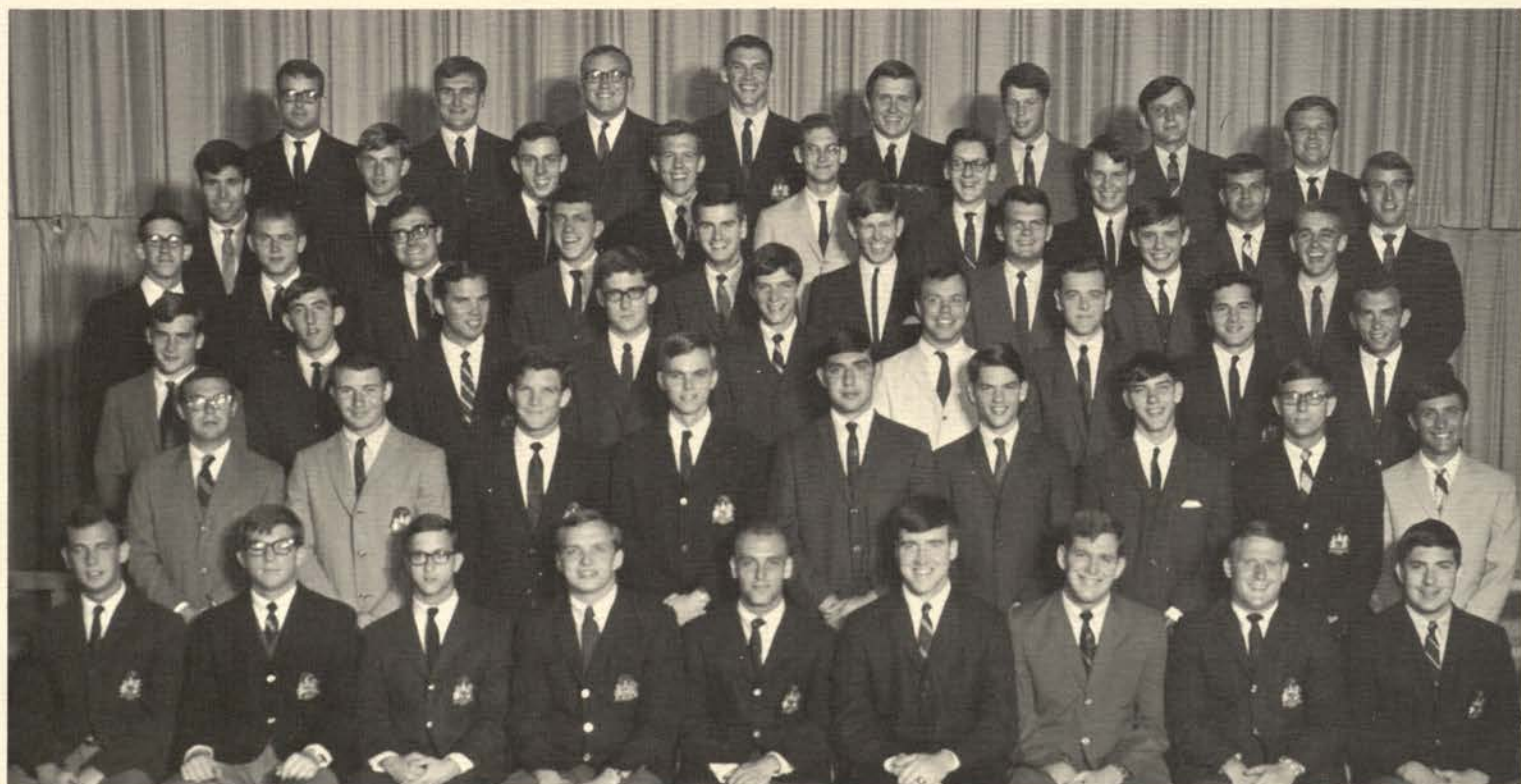
An active participant in intramural sports, Kappa Alpha won the wrestling crown and took third place in basketball. In addition, the diligent efforts of the brothers brought Kappa Alpha first place in the Homecoming decorations contest. Other house functions this year brought about many needed improvements including a new concrete tennis and basketball court.



This cannon was used by Kappa Alpha for special occasions.



Brothers relaxed at a friendly game of cards during a study break.



KAPPA ALPHA—FRONT ROW: Fischer, J., Parliamentarian; Frankenfield, D., Treasurer; Glancy, F., Corresponding Secretary; Kuhlmann, R., Vice-President; Graul, B., President; Rhea, C., Recording Secretary; Alexander, W., Scholarship Officer; Woodruff, M., Historian; Joplin, R., Sgt.-at-Arms; **ROW 2:** Conzelman, R., Johannpeter, W., Duresky, B., Lindquist, C., Curth, O., Hill, R., Pierce, J., Fry, T., Peebles, D., **ROW 3:** Wilson, S., Weston, J., Litzinger, W., Maupin, M., Burks, G., Doerr, S., Bozzay,

G., Bozzay, L., Carr, D., **ROW 4:** Fisher, R., Robb, R., Honefenger, J., DeLange, R., Printz, R. Jr., Boyd, D., Poertner, T., Scheibal, L., Asst. Treasurer; Mendell, R., **ROW 5:** Fischer, R., Burke, L., Rhodes, B., Rueter, D., Stellein, T., Brinkman, R., Neuwirth, D., Faerber, D., Lillard, J., **ROW 6:** Moore, C., Gemeinhardt, R., Rains, S., Wylie, G., Watts, R., Craig, M., Ramsey, R., Behan, M.



The Kappa Sig's showed some spirit for an intramural football game.

1201 State Street



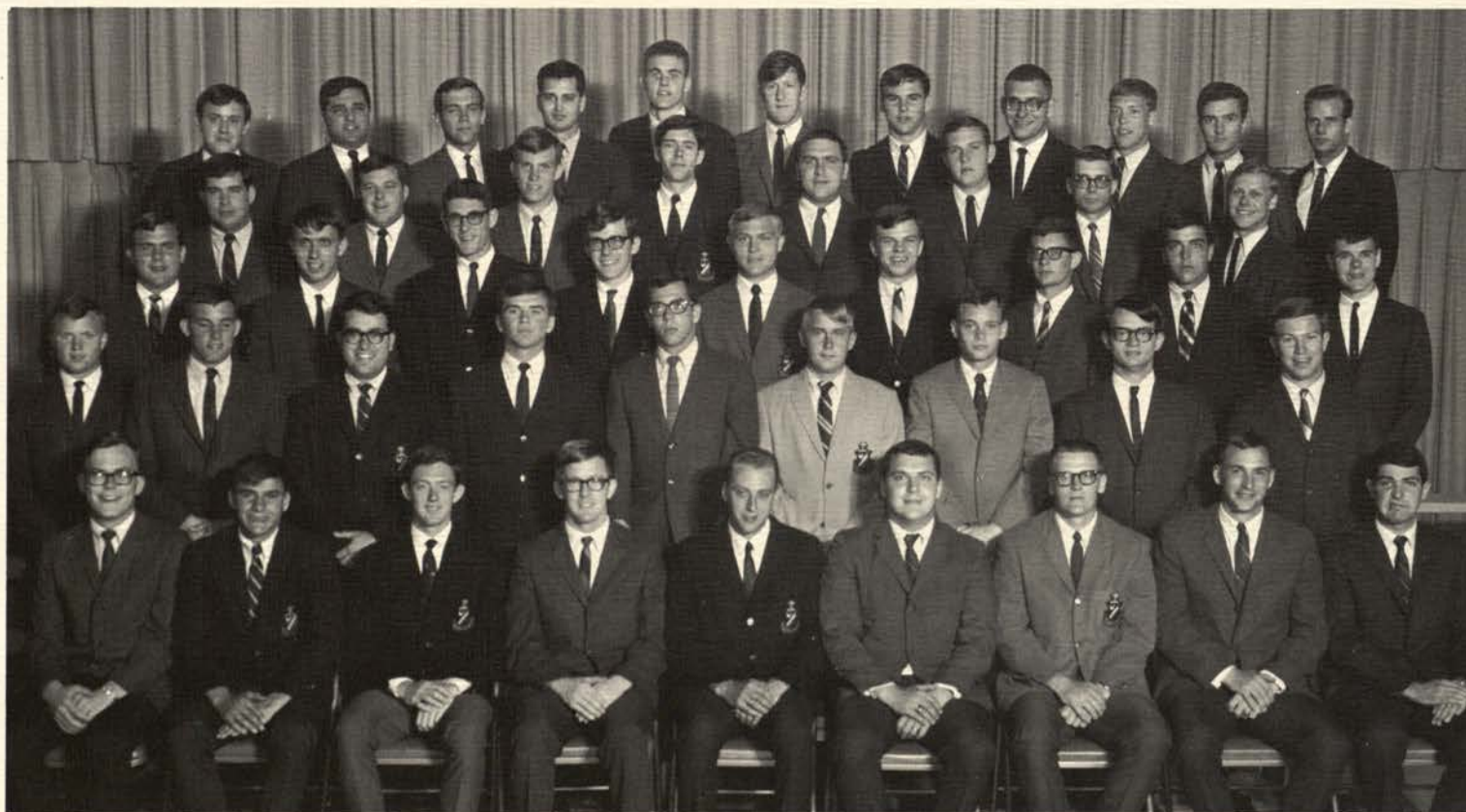
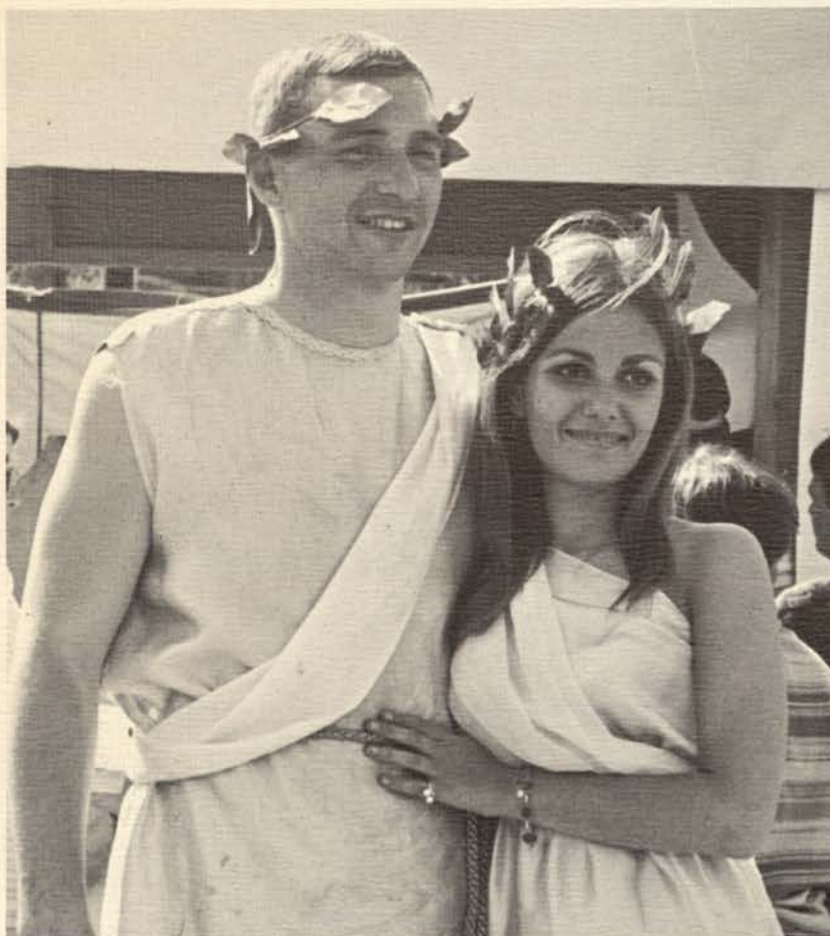
Kappa Sigma

While keeping their grades up and staying near the top each year in intramural athletics, the brothers of KAPPA SIGMA still find time to participate in such worthwhile projects as collecting money for the March of Dimes. This year they won one of the Theta Tau Ugly Man trophies by collecting the most money per man.

The importance of leadership, social life and, above all, brotherhood is also stressed to each new Kappa Sigma pledge during his pledge training as well as to all active members during their stay at UMR.

Offices held this year by Kappa Sigs include President of the IFC, Vice president of the Intercollegiate Knights, President of Blue Key and Secretary of Theta Tau. In addition, a Kappa Sig was selected to reign as Zeus over the Greek Week festivities.

Ray Behrens portrayed Zeus for Greek Week, 1968.



KAPPA SIGMA—FRONT ROW: McKelvey, J., Romine, B., Guard; Cordes, D., Treasurer; Hedrick, J., 2nd Vice-President; Wood, G., President; Moll, J., Secretary; Melzer, G., Guard; Behrens, R., Vincente, T., ROW 2: Krueger, D., Becker, R., Bourne, D., Hofer, B., Klein, K., Sloan, E., Crawford, R., Social Chairman; Schmidt, T., Vaughan, G., ROW 3: Handlan, T., Lemasters, S., Dowling, J., White,

R., Blumentritt, R., Eaterton, S., Ward, R., Woodlock, M., Schob, T., ROW 4: Riley, R., Lauck, D., Wichlinski, T., Beers, J., Fridley, M., Chaplain; Callahan, J., Killgore, R., Hoel, R., ROW 5: Thorsell, P., Sunukjian, J., Thomson, R., McNerney, J., Ferry, C., Vaughan, D., Hennekes, J., Dobbins, D., Smith, T., Breece, D., Heppe, R.



1705 Pine Street.

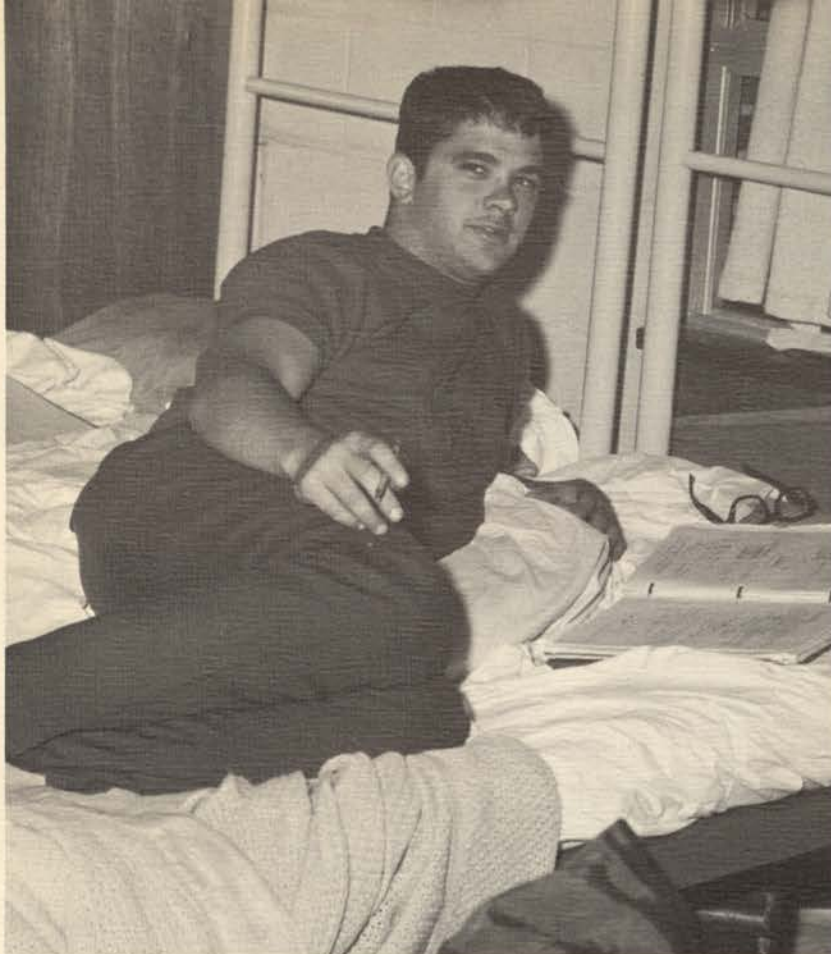
Lambda Chi took second place in intramural softball.



Lambda Chi Alpha

LAMBDA CHI ALPHA, the third largest social fraternity, established its Alpha Delta Chapter at UMR in 1917. Lambda Chi boasts of its influence in building leadership qualities among its members. The numerous campus organization offices held by Lambda Chis and their participation in civic affairs has earned Lambda Chi its reputation as being one of the most active fraternities on campus. An extensive public relations program was another of its outstanding attributes. The brothers' initiative won the national first place trophy for outstanding public relations. As a sidelight, the men of Lambda Chi had excellent taste in their choice of the opposite sex, which was verified by victories for the last four Lambda Chi queen candidates up through the Military Ball this year.

Mike Potter found a way to relax while studying.



LAMBDA CHI ALPHA—FRONT ROW: Wehner, T., Dinges, J., Potter, M., Social Chairman; Bertelsmeyer, J., Pledge Trainer; Slack, G., Vice-President; Parks, F., President; Warner, J., Secretary; Miller, R., Treasurer; Swift, L., Steward; Bulmer, B., ROW 2: Stanglein, D., McGrew, G., Reis, R., Rogge, C., Headington, F., McAllister, D., Rowland, S., Selden, T., Baur, J., Keohane, W., MacDonald, B., ROW 3: Edwards, R., Beilstein, J., Smith, R., McDonald, J., Noland, J., Heflin, L., Gardner, S., Branum,

B., Quick, E., Allen, J., ROW 4: Johnson, O., McClain, G., Faenger, A., Garrett, R., Bryan, G., Berry, B., Wolfsberger, J., Farrar, B., Martin, R., Schilling, K., Blanke, E., ROW 5: Cox, J., Christman, R., Stoltz, W., Warren, T., Kladiva, A., Randolph, W., House Manager; Potzmann, C., Butterfield, D., Georges, M., ROW 6: Sundermeyer, M., Ott, W., Legsdin, J., Historian; Miller, P., Perry, J., Mueller, K., Suoboda, M.



The men got an early start in building the St. Pat's Queen Float.



PHI KAPPA THETA—FRONT ROW: Mildenstein, R., Secretary; Adrian, G., Ritter, D., Goedde, J., Ihler, D., Gaffke, D., Schade, G., Treasurer; Schmidt, R., Vice-President; Drag, C., President; Fix, F., Executive Vice-President; Rocchio, F., Pledge Master; Ward, D., Executive Council; Neusel, S., Dallas, R., Wethington, B., Hellmawn, K., ROW 2: Herbst, S., Fisher, M., Spaunhorst, V., Zlatie, M., Brown, J., Deschler, D., Balestreri, J., Assistant Treasurer; Jones, R., Kaiser, S., Schellman, L., Bazdresch, J., Scanlan, J., Hartwig, L., Morfeld, R., Sandler, J., Bauman, W., Hahn, M., Posch, R., Schweigert, K., ROW 3: Vennari, J., Nolfo, A., Kennedy, B., Klug, R., Rapp, D., Grams, K., Kolaz, R., Padberg, J., Maune, D., Ray, S., Miller, G., Weber, J., Kalbac, R., Keuss, D.,

Steward; Mues, R., Siebert, P., Assistant Steward; Rupp, M., Executive Council; ROW 4: Viox, P., Hilmes, S., Schmidt, P., Schuck, B., Stokes, J., Bokermann, D., Roettgen, L., Roth, C., Rhodes, J., Naeger, J., Boschert, T., Meehan, J., Weiskopf, K., Wulff, S., Reynolds, R., Mascot Chairman; Corbett, T., Chapter Editor; ROW 5: Couri, E., Apprill, M., Kuhn, S., Kimball, B., Trapp, R., Bensko, J., Kuntz, J., Frauenhoffer, D., Kwiatkowski, J., Wand, D., Boes, D., Zimmer, J., Rechner, J., Assistant Treasurer; Tikwart, R., Freebersyser, W., Financial Secretary; Jones, T., Roche, J., ROW 6: Crecelius, R., Dietsch, M., Struckhoff, B., Suher, F., Herr, E., Luth, W., Schmidt, K., Elli, M., Kissel, S., Burke, B., Sargeant at Arms; Sturgeon, M., Gremminger, G., Grawe, J., Huber, R., Marischen, J.

Phi Kappa Theta

Missouri Mu Chapter of PHI KAPPA THETA National Fraternity was founded on the UMR campus as the Order of Cardinal Mercier in 1925. Since then, the fraternity has been one of the foremost houses on campus, and has participated in all phases of campus activity. This year, Phi Kaps held such offices as Editor of the Rollamo, Editor-in-Chief of the campus newspaper, President of Alpha Phi Omega, President of Theta Tau, President of Intercollegiate Knights, Editor of the Interfraternity Council Newspaper, and numerous other offices in the many campus organizations. This year, the men of Phi Kappa Theta built the Queen's Float for the annual St. Pat's Celebration and won the trophy for most money collected in the annual Ugly Man contest. Phi Kaps also stood in the top five in overall intramural standings. All in all, Phi Kappa Theta enjoyed a successful year.

Everyone enjoyed the Phi Kap booth at the Greek Week Carnival.



707 State Street



Pi Kappa Alpha

This year the Alpha Kappa Chapter of Phi KAPPA ALPHA was selected as the top chapter in the country out of over 140 chapters. It was the fourth time the Pikers at UMR have won the coveted Smyth Award, tying a national record. The award was based on proficiency in chapter reporting, alumni relations, house corporations, scholarship, leadership on campus, and public relations.

Of the twenty-one students named to Who's Who in American Colleges and Universities, three were Pikes. Members held 25 major offices on campus, including the presidency of ten organizations. They had six varsity lettermen including three starters on the varsity baseball team. Community service projects included 90% participation in the community blood drive, a Christmas party for underprivileged children, soliciting for the muscular dystrophy drive, and doing repair work on the St. James Boys Town's athletic field. In the area of scholarship, twenty-one brothers were placed on the university's first and second honor roll.



Members and their dates enjoyed a Sunday afternoon at Meramec State Park.

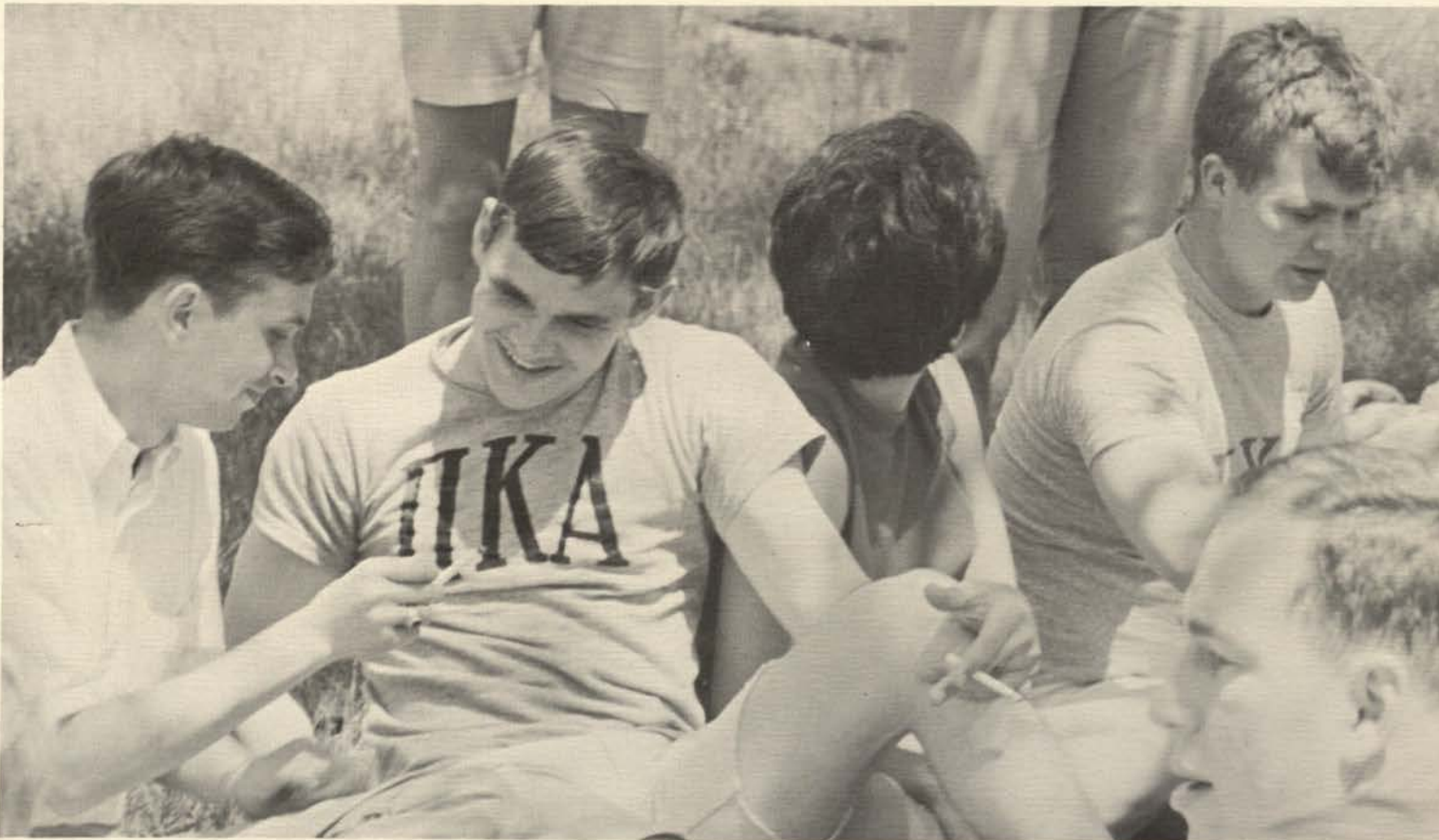


PI KAPPA ALPHA—FRONT ROW: Baeyen, R., Nations, R., Berger, D., Pledgemaster; Kruvand, D., Treasurer; Dollar, J., President; Grabski, S., Efthim, A., Asst. House Manager; Sims, S., ROW 2: Atteberry, M., House Manager; Gabbard, M., Muskopf, L., Richards, D., Treasurer; Brandt, B., Low, R., Hilterbrand, K., Pledge President; Woods, S., ROW 3: Chapman, R., Wedge, K., Fesler, D., Biederman, S., Graham, T., Castro, T., Heck, A., Mueller, D., Thoroughman, W., ROW 4: Sauer, T., Blankenship, K., Quayle, W., Bray, K., Ponciroli, J., Hohenberger, F., Scheff, R., Steward; Schultz, R., Colombatto, P., Roufa, G., Haley, J., ROW 5: Miera, D., Christanell, B., Frisbee, T., Secretary; Albert D., Woods, E., Hewermann, C., Phillips, G., Capelli, T.



9th and Bishop

Everyone had a great time at the Grotto during Greek Week.



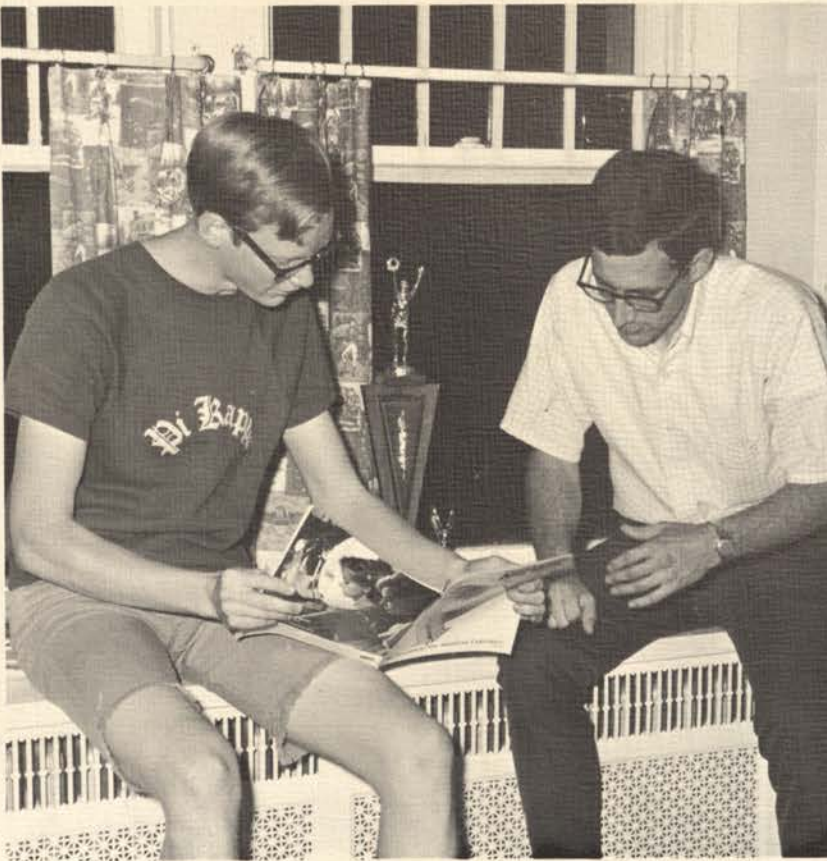
Pi Kappa Phi

PHI BETA IOTA was established as a local fraternity at the University of Missouri-Rolla on May 18, 1965. On November 16, 1967, they became a colony of PI KAPPA PHI National Fraternity.

Last Fall the chapter had the highest overall grade point of the fraternities, and their pledges won the IFC scholarship trophy.

Though they are small and their main emphasis was on scholarship, they didn't neglect the athletic and social events of the year. They participated in all intramural sports, and had many parties throughout the year.

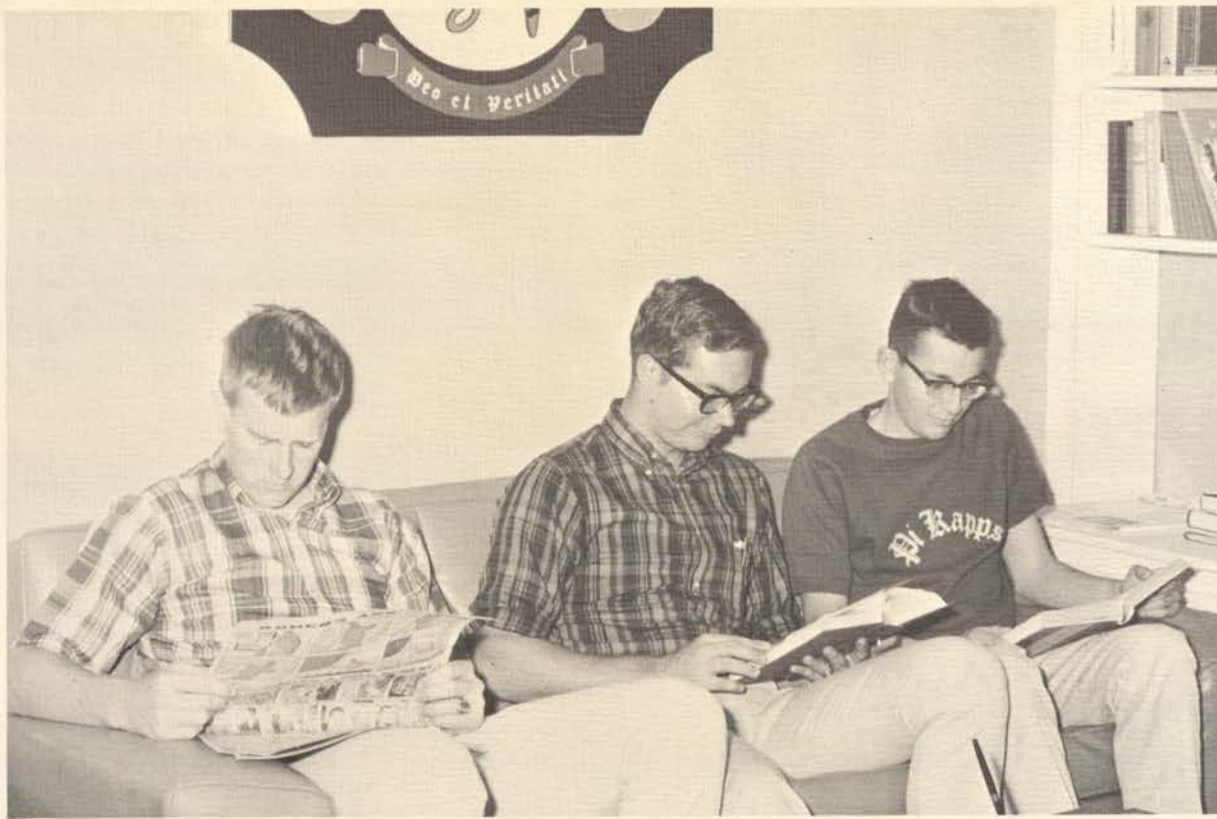
The Fraternity was well represented across campus with brothers holding offices such as Brigade Commander of the ROTC program and Vice-President of the MSPE. Their brothers were active in such honorary organizations as Alpha Chi Sigma, Tau Beta Pi, Eta Kappa Nu, Scabbard and Blade, and Pershing Rifles.



A good magazine would always take ones mind off school for a while

1704 State Street





The living room proved to be a popular place for relaxation.



PI KAPPA PHI—FRONT ROW: Ludwig, L., House Manager; Hetzel, D., Warden; McBride, J., Treasurer; Spencer, T., Archon; Shriver, B., Secretary; Ursch, R., Chaplain; Roberts, O., Historian; ROW 2: Klema, P., Mosher, R., Simmons, R., Schnettler, M., Camenzind, S., Gioia, M., ROW 3: Watson, T., Derickson, N., Dierole, R. Jr. Senes, L., Winsor, B., Scherrer, P., ROW 4: Wilson, L., Lammi, A., Bentzinger, R., Jungermann, K., Ingram, J.



Social development was one aspect of college life that Sigma Nu did not neglect.

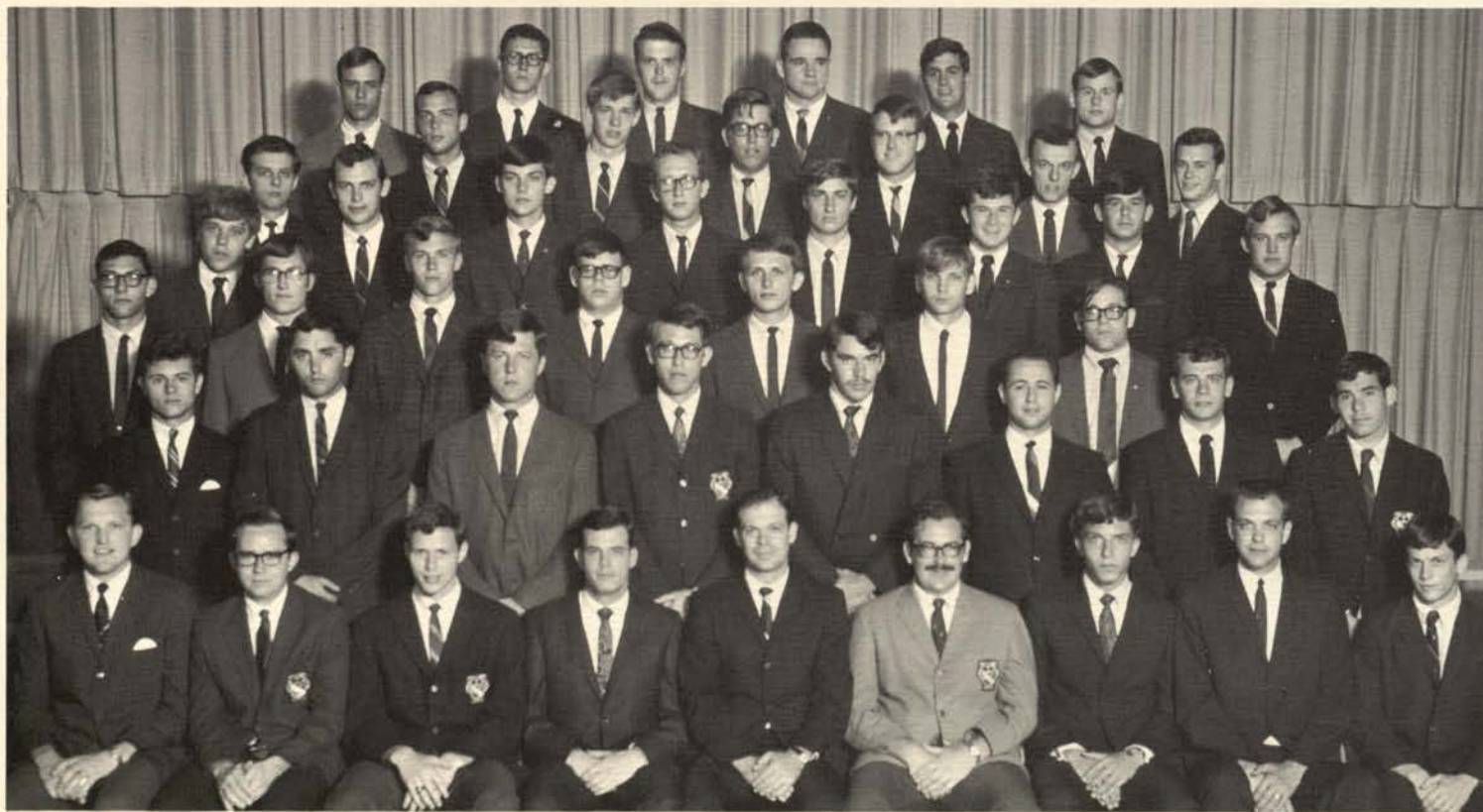
Sigma Nu

In intramurals, SIGMA NU once again appeared at the top as the brothers combined their athletic abilities to win the 1967 overall championship. Sigma Nu has continued its winning ways by placing high in almost every intramural sport this year.

Christmas brought still another trophy as the Sigma Nu quartet finished first in its division at the annual IFC Sing.

During the past year, members of Sigma Nu have held major offices in organizations such as the St. Pat's Board and the IFC. Sigma Nu also carried a heavy membership in honorary organizations with major offices being held by brothers in several of these.

Sigma Nu has spread its good will through the community this past year by staging activities such as a Christmas party for underprivileged children and by removing several dead trees from a neighboring churchyard.



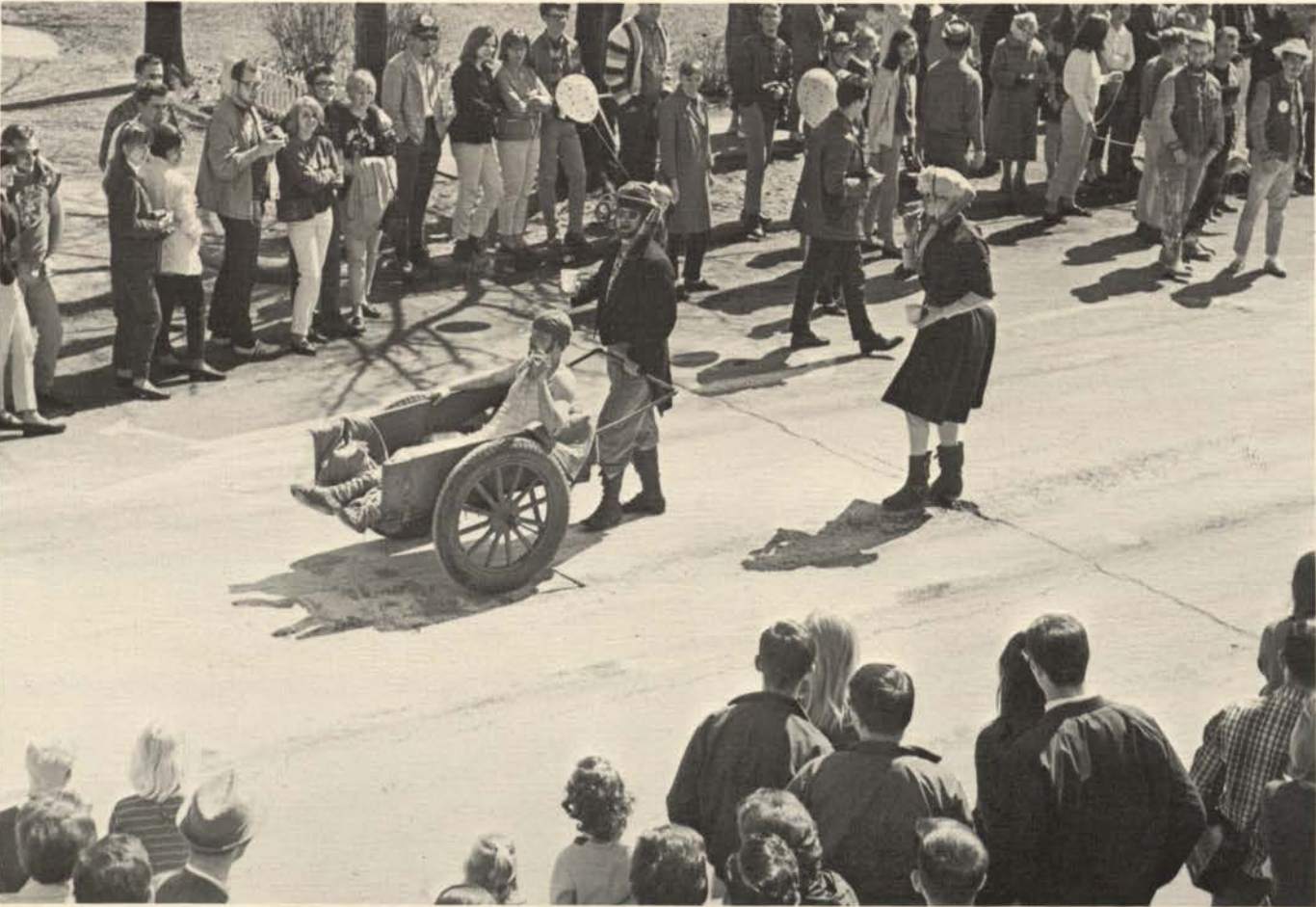
SIGMA NU—FRONT ROW: Hilgendorf, R., Powers, J., Watkins, J., Treasurer; Kuenz, J., Lt. Commander; Wilham, K., Commander; Rhoads, R., Pledge Marshall; Brunkhorst, S., Recorder; Gasper, G., Kunst, M., ROW 2: Byer, J., Schwagen, J., Steward; Hill, M., Verebelyi, E., Fleming, J., House Manager; Suszko, B., Ryland, L., Gilbert, J., ROW 3: LaGrasse, J., Wheatley, L., Reporter; Wright, S., Beckman, K. Asst. Pledge Marshall; Neet, T.,

Adams, R., Young, J., ROW 4: Simonsen, M., Montgomery, J., Chaplain; Eldredge, R., Shimpagh, B., Schall, L., Hartman, T., Gilbert, T., Schlueter, D., ROW 5: Yowell, B., Esther, R., Munsey, J., Sentinel; Gross, E., Carpenter, M., Hughes, J., Byars, R., ROW 6: Martin, J., Council, J., Griggs, P., Kutska, S., Pitner, S., Andrews, H.



1007 Main Street

Sigma Nu had a unique St. Pat's entry.





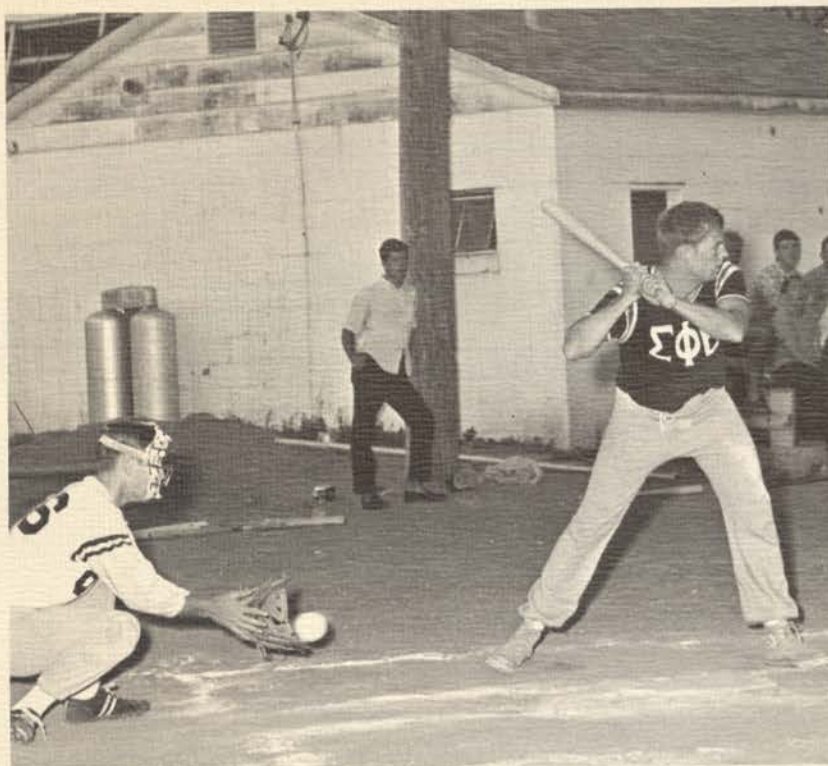
The Sig Eps had a very impressive St. Pat's Float.

500 W. 8th Street



Sigma Phi Epsilon

The Missouri Gamma Chapter of the SIGMA PHI EPSILON was founded at the University of Missouri-Rolla on May 10, 1947. Since that time Sig Ep has distinguished itself in every facet of college activities. Scholastically, it has made a name for itself by carrying one of the highest grade point averages of the big fraternities on campus. In the past few years, Sig Ep has finished extremely well in Intramural Sports, especially wrestling. One of the ex-presidents of the fraternity held the office of Business Manager on the "Miner" staff, and one of their members also served as secretary. In addition, the Treasurer of the Intercollegiate Knights is a Sig Ep. By 1969 or 1970, the Sig Eps hope to have moved into a brand new fraternity house on Fraternity Row. The new house is being designed to accommodate all the needs of its eighty members plus many more.



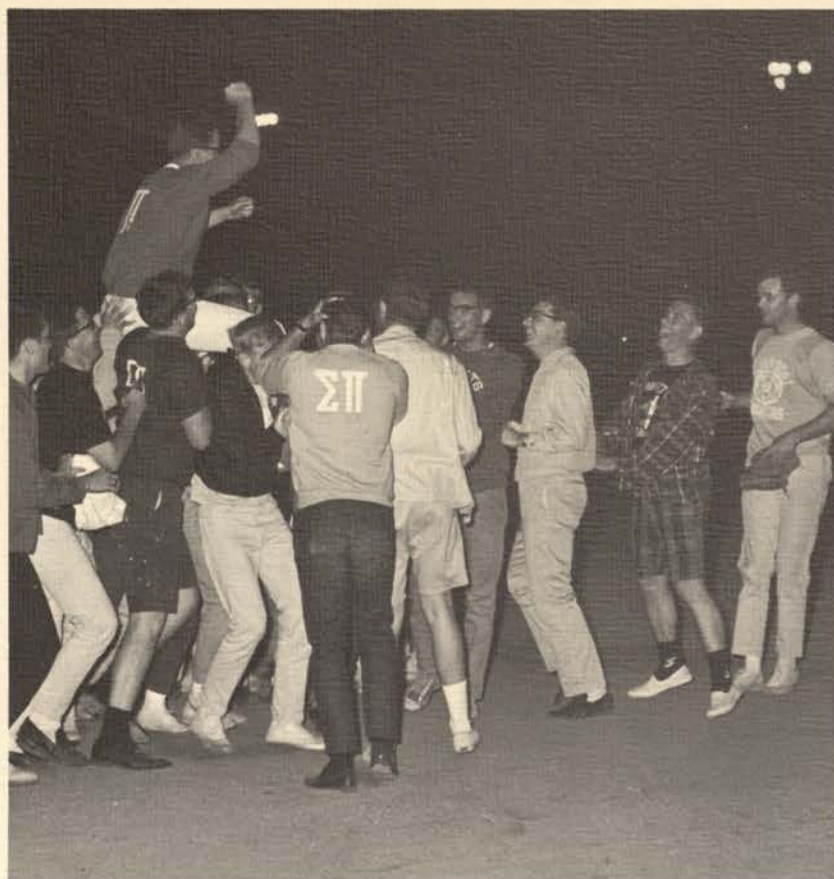
The Sig Eps played the Fifty-Niners in intramural softball.



SIGMA PHI EPSILON—FRONT ROW: Connolly, D., Knenlein, M., Treasurer; Eilers, R., Vice-President; Givan, G., President; Zesch, R., Recorder; Barrett, R., Jr., Chaplain; Hamilton, J., ROW 2: Sanders, R., Troutman, K., Favignano, R., Byrne, J., Wojtkowski, D., Durand, D., Siegrist, M., ROW 3: Schweizer, A., Wiechens, S., Everett,

J. Stanfield, D., Uhlhorn, J., Fechter, C., Harting, B., Gibilterra, T., Mundwiller, J., Wissel, F., Green, J., Rood, M., Green, E., Michie, G., Mayberry, W., ROW 5: Baxter, D., Gulick, G., Grimm, J., Pendergast, B., Sandusky, D., Glenn, G., Smith, C., ROW 6: Merlenbach, C., McComas, M., Engel, R., Tonto, W., Lurchburgh, T., Huff, J.

Sigma Pi



The Sig Pi's celebrated winning a close intramural softball game.

The goal of SIGMA PI is to develop the well-rounded man. This is shown by their emphasis on scholarship, on extracurricular activities, and on the intramural sports at the University of Missouri-Rolla.

This year Sigma Pi won a national award for their publication in their fraternity magazine. During Greek Week, their chariot tied for first place on overall appearance and second place in the race. Sig Pi's St. Pat's float took second place and won the originality trophy. In addition, they sponsored the St. Pat's Queen. During the Christmas party weekend their quartet took second place in the IFC Sing.

Their emphasis on scholarship is shown by having twelve of their brothers in honorary organizations. Members also held several offices on campus including Vice-President and Secretary of the American Nuclear Society and Treasurer of the Metallurgical Society.



SIGMA PI —FRONT ROW: Ellis, P., Altheimer, B., Alexander, W., Bondurant, F., Secretary; Dudzik, B., Treasurer; Worth, B., President; Steckel, M., Vice-President; Muser, S., Herald; Becker, H., House Manager; Tyndorf, J., Orr, B., ROW 2: Finch, J., Scoggins, K., Crowell, R., Greenwood, M., Julian, G., Turco, M., Boyle, G., Kreienkamp, G., Shockley, R., Tracy, D., Elliott, J., VanNostrand, J., ROW 3: Powell, C., Kowalczyk, T., Weiss, B., Lucio, D., Cummins, L., Heinle, R., Jones, M., Savo-

relli, S., LaJeunesse, C., Salvati, P., Merod, M., ROW 4: Meyer, L., Moenster, B., Bishop, B., VanDeBoe, A., Pressler, D., Polcyn, A., Hanstein, E., Barker, R., Conger, G., Woods, W., Miller, C., Johns, G., ROW 5: Cochran, L., Conner, W., III, Weidner, R., Davidson, L., Berger, J., Heisler, D., Deter, K., Stripling, G., Baker, W., Harrison, E., Steckel, G., ROW 6: Ostermann, J., Bucher, M., Twellman, D., Beasky, R., Goste, R., Jensen, G., Becker, R.



Sig Pi escorted the Greek Week Royalty.

206 E. 12th Street.



Sigma Tau Gamma



Sig Tau portrayed the Keystone Cops in the St. Pat's Parade.

SIGMA TAU GAMMA has progressed rapidly in social, scholastic, and extracurricular activities on campus. To promote sportsmanship and team spirit, they participated in intramural sports. The Alpha Omega Chapter also offered to each member a well-rounded social life. This year Homecoming was very successful with the return of many alumni to the house. Other social functions during the year included the White Rose Dance, Valentine's Dance, St. Pat's, and Greek Week. Also, the house held its annual New Year's Dance in St. Louis which is open to all UMR students. In addition, the house engaged in a number of community activities.

In the fall, the chapter joined the Muscular Dystrophy fund drive. They also sponsored the annual Tri-Sig Christmas Party for underprivileged children along with Sigma Phi Epsilon, and Sigma Pi. In addition the chapter makes an annual Science Fair Award presentation to a deserving exhibit in the South Central Missouri Science Fair held each year in April at UMR.



SIGMA TAU GAMMA—FRONT ROW: Bell, T., Hoelker, A. III, Commander; Kissing, M., Vice-President; Delaney, J., President; Bakula, J., Treasurer; Searcy, J., Scheumbauer, J., Kotys, G., Kostic, D., ROW 2: Vardiman, S., Sicking, M., Nall, W., Peterson, D., Jansen, W., Miller, L., Fousek, D., Hahn, D., ROW 3: Hutchins, G., Murphy,

J., Stefansky, T., Sentinel; Bell, A., Elfrink, M., Evans, J., Giachino, E., Gerhard, G., ROW 4: Alberts, T., Doyle, B., Call, D., Burzen, D., Rush Chairman; Hotchkiss, R., McWeeney, B., Harris, G., Steffen, E., Kurtz, T., Witte, J., Leigh, T., Doering, F., Markham, R.



200 E. 12th Street

Members and their dates soak up a little sun during Greek Week.





Tau Kappa Epsilon was the over-all Greek Week winner.



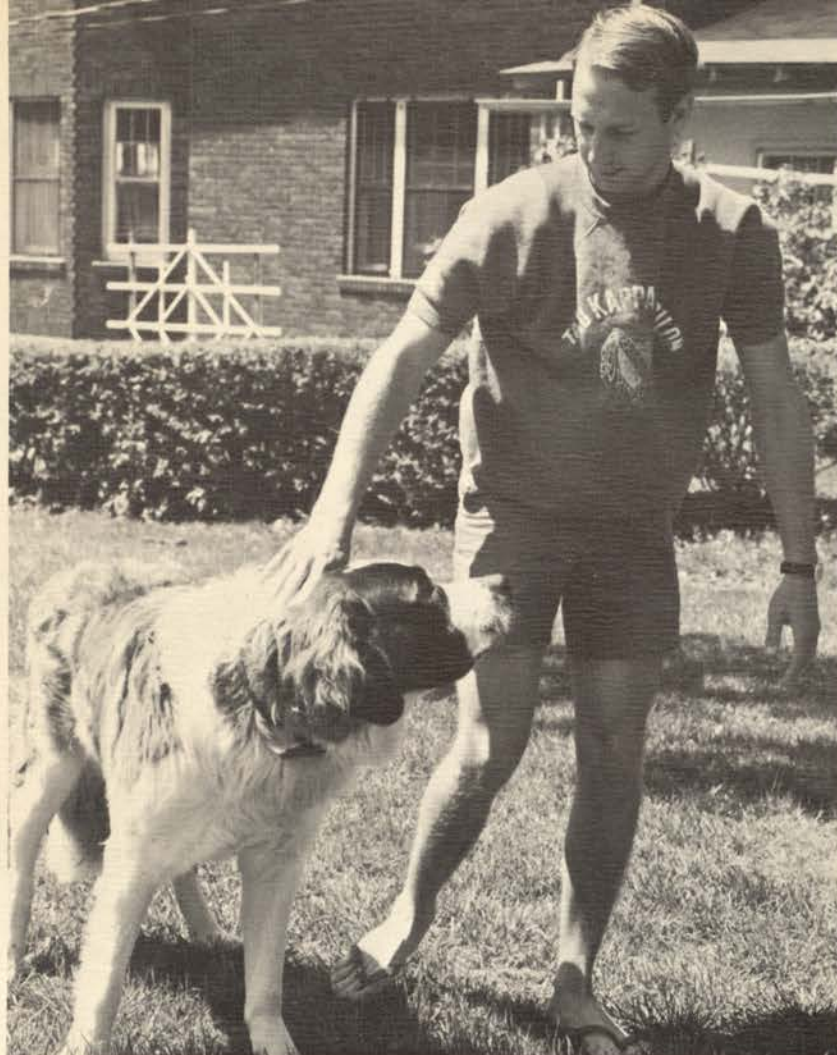
TAU KAPPA EPSILON—FRONT ROW: Loughrige, C., Pledge Trainer; Constance, S., Historian; Stewart, J., Steward; Moutrie, C., President; Reagan, L., Vice-President; Fandel, D., Secretary; Lambert, J., Chaplain; Tuetken, R., Sgt.-at-Arms; Maxwell, I., Asst. Pledge Trainer; ROW 2: McFadden, T., Anderson, B., Politte, J., Timpe, W., Davis, B., Kenyon, R., Roche, R., Praznik, G., Bert-

schmann, D., ROW 3: Link, J., Mahanna, A., Zeiler, T., Farrell, B., Bauer, L., Broyles, P., Olson, G., Leonard, M., Kenyon, R., ROW 4: Montgomery, D., Burris, R., Hinshaw, J., Montgomery, M., Schaffner, M., Stucker, J., Bain, J., Bauer, G., Condon, J., ROW 5: Muir, S., Orcutt, R., Stefanic, D., Fisher, E., Boehm, M., West, C., Moehle, C., Bethel, J., Rolle, D., Katzman, M.

Tau Kappa Epsilon

The modern university demands leadership and responsibility from its students. TAU KAPPA EPSILON'S answer to this includes having the President of the IFC, Vice-president of the AIAA, President of the ISA, and Secretary of the UMR Rugby Club. In addition they took first place honors in 1968 Greek Week competition, won the second place award for their Homecoming Display, won second place in intramural wrestling, and won first place in the annual IFC sing.

Paralleling a rapidly growing campus and increasing enrollment, TEKE's plans for expansion include construction of a new \$300,000 living complex located northwest of the campus on Fraternity Row. This new house is being planned for the near future.



Chet Moutrie with Teke's Mascot, King

1107 State Street





*Theta Chi President,
Doug Whittington,
admires their
newly won trophies.*

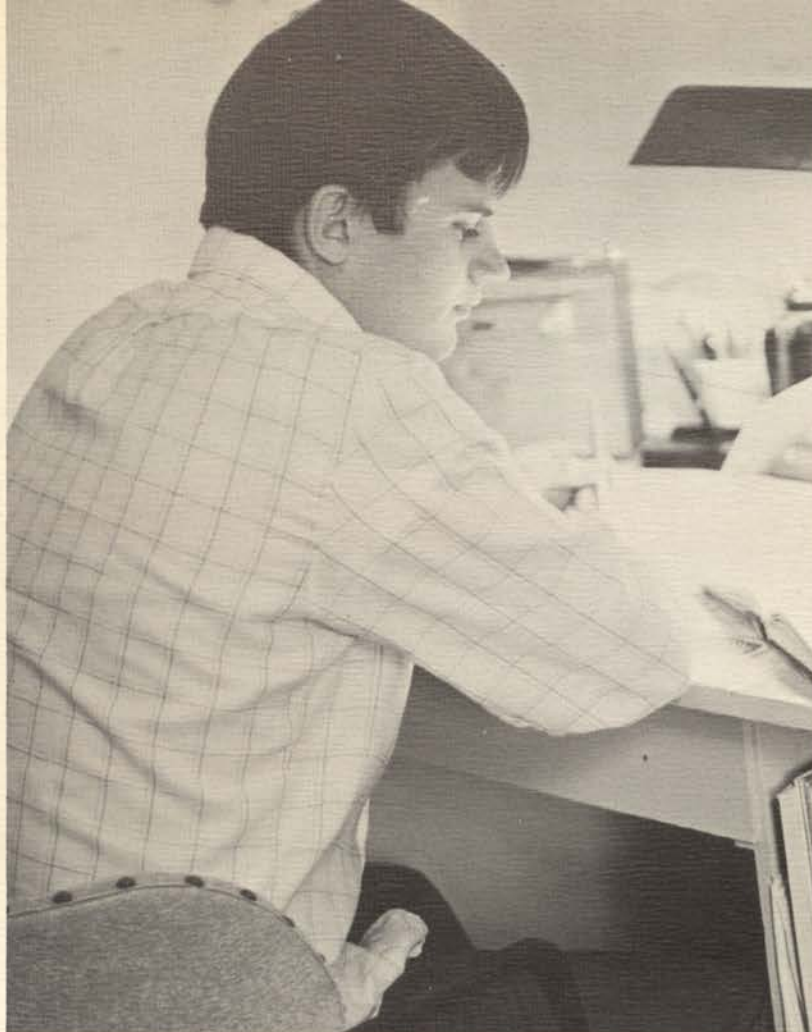


THETA CHI—FRONT ROW: Cuneo, C., Pledge Marshal; Sternberg, T., Treasurer; Whittington, D., President; Burns, B., Vice-President; Bartolo, D., Secretary; ROW 2: Meyer, J., Chaplain; Moyer, D., Bell, W., Turek, R., Brockmeier, R., Harmon, J., ROW 3: Dierker, S., Starkey, R., Sobczak, P., Historian; Herzog, B., Ramsey, M.

Theta Chi

Epsilon Chi Chapter of THETA CHI was formed on May 18, 1963 at the University of Missouri-Rolla. They are a small house and their activities are limited, but they still have brothers in Alpha Phi Omega, the student union, the school band, and many of the professional societies. This year they received an award in the Alpha Phi Omega blood drive. They also won awards for the March of Dimes, "Ugly Man" contest, the Greek Week Booth contest, and the shillelagh contest.

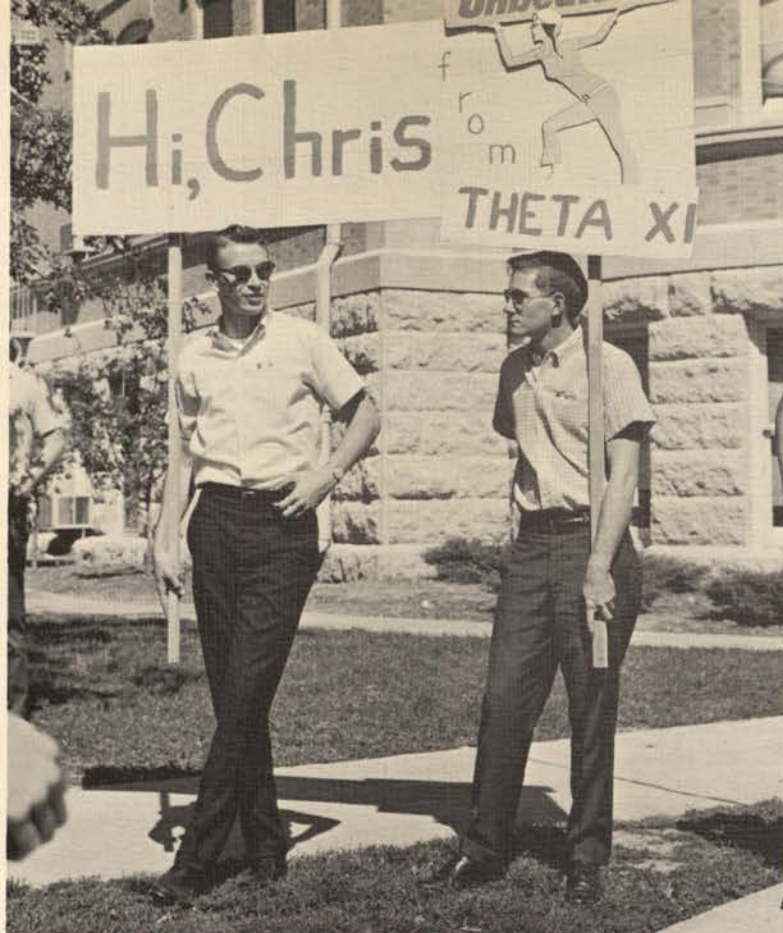
The chapter has many plans for future expansion. Hiway 63 is to be widened, and the fraternity will receive money from the sale of a portion of its land for this purpose. Following this, the school plans to buy the remaining property. With the combined money from these transactions, Theta Chi plans to build a new house equipped for expansion in membership.



Tom Sternberg catches up on a little studying.

1202 Bishop Street.





Theta Xi

The Alpha Psi Chapter of THETA XI was granted its charter at the University of Missouri-Rolla in October 8, 1949. At Theta Xi scholarship holds the position of utmost importance, but social activities balance out each member's life. They participate in many intramural sports, extra curricular activities, and community projects. The brotherhood of Theta Xi endeavors to assist each member to develop his potential to its maximum without loss of his own individuality.

Keeping the house in top physical condition is a responsibility shared by all their members. Last semester there were several projects undertaken to improve their living conditions.

The fall semester at Theta Xi began with the traditional Viking Party at Homecoming and the spring semester ended with the Greek Week festivities which always prove to be fun for all.

Two of the brothers formed a welcoming party for girls that came to Rolla for an all-school mixer.



THETA XI—FRONT ROW: Llewellyn, D., Jr. Steward; Smith, C., Horny, B., Vice-President; DeJohn, A., President; Hardy, R., Treasurer; Caldwell, R., Secretary; Evans, J., Scholarship Officer; ROW 2: Trafka, P., Reinhardt, P., Wagner, P., Russell, E., Frier, D., Smid, F., Eyler, D., ROW 3: Myers, J., Protte, G., Olsen, W., Kuss, J., Parks, J., Walters, M., Dunn, M., ROW 4: Hackney, W., Hasselfeld, R., Rush Chairman; Durney, G., Braune, K., Walters, R., Kirk, C., ROW 5: Ross, L., Sterett, K., Layton, P., Appleseed, D., Flatt, W.



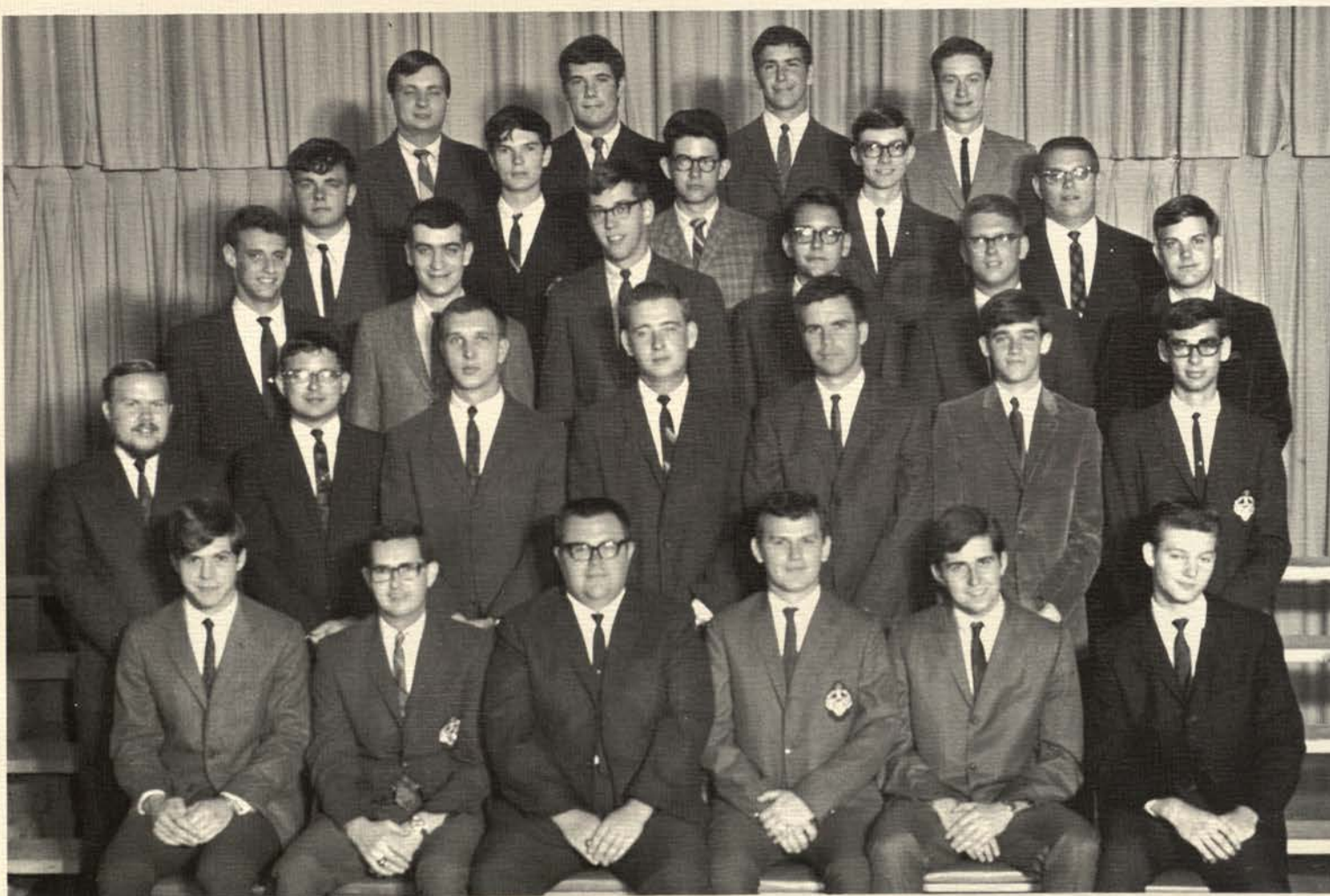
1605 Pine Street

Theta Xi made a unique display for our homecoming game against the Springfield Bears.





Frank Halvachs is escorted by his fraternity "brothers" to Frisco Pond.

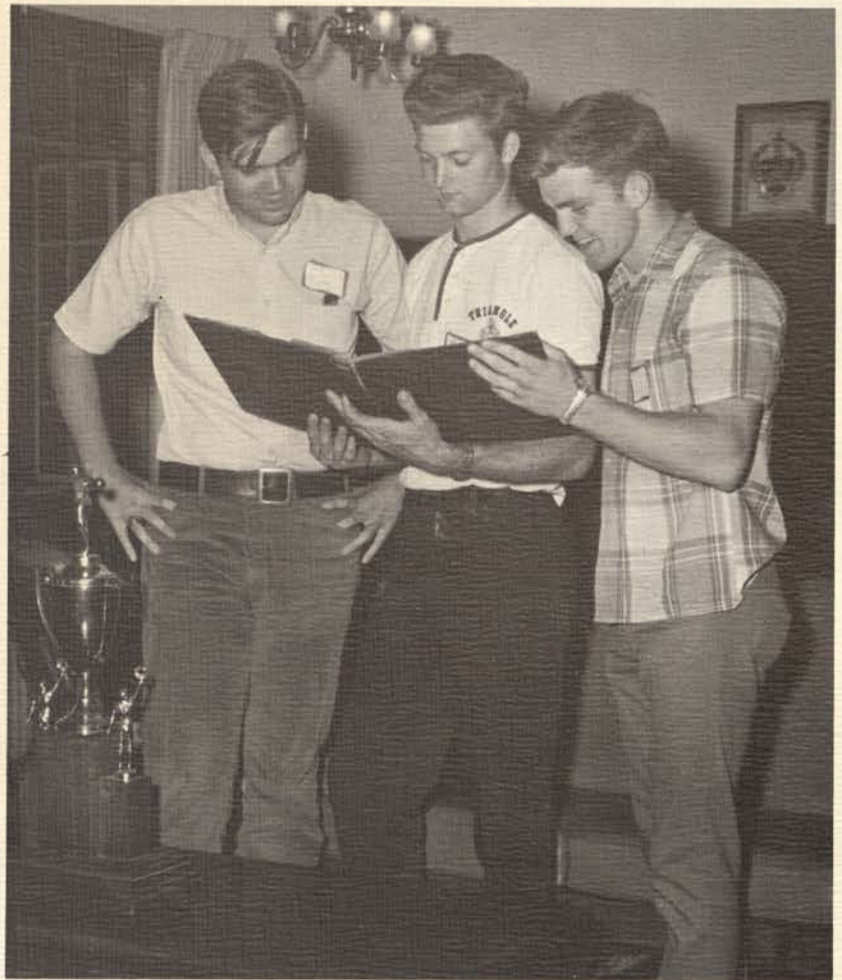


TRIANGLE—FRONT ROW: Brewer, P., Steward; Grimshaw, C., Recording Secretary; Guy, J., Treasurer; Wegrzyn, J., President; Harris, J., Vice-President; Harris, D., House Manager; ROW 2: Feugate, B., Dismuke, T., Arnold, R., Foster, E., Crane, V., Halvachs, F., Asst. Treasurer;

VonKaenel, F., ROW 3: Dein, R., Carr, E., Rue, J., Kerfoot, J., Graham, L., Polka, R., ROW 4: Rheinecker, P., Reed, M., Gatewood, F., Parliamentarian; Irons, T., Keilbach, E., ROW 5: Schoeneck, L., Motsegood, G., Kanersky, D., Asst. House Manager; Horton, R.

Triangle

TRIANGLE, a national fraternity for engineers, architects, and scientists, was founded at the University of Illinois in 1907. Because of their limited membership of persons related to the sciences, they form a strong bond of friendship and brotherhood. Triangle takes part in all intramurals and in the past two years they have filled some of their empty spots on the mantle. During this time the bowling team captured second and third place trophies in Interfraternity bowling. St. Pat's 1967 proved fruitful as their first float in two years took first place in the novice division. They did not slack on scholarship, winning the improvement trophy in the spring of 1967. During this time they held the scholarship cup once for having an overall of 2.52 for the house. The "Old Rock House" has a new spacious addition and in the near future they hope to see their dream of two more floors added to this addition.



Triangle did well again in intramural bowling.

807 State Street







Independents



Campus Club

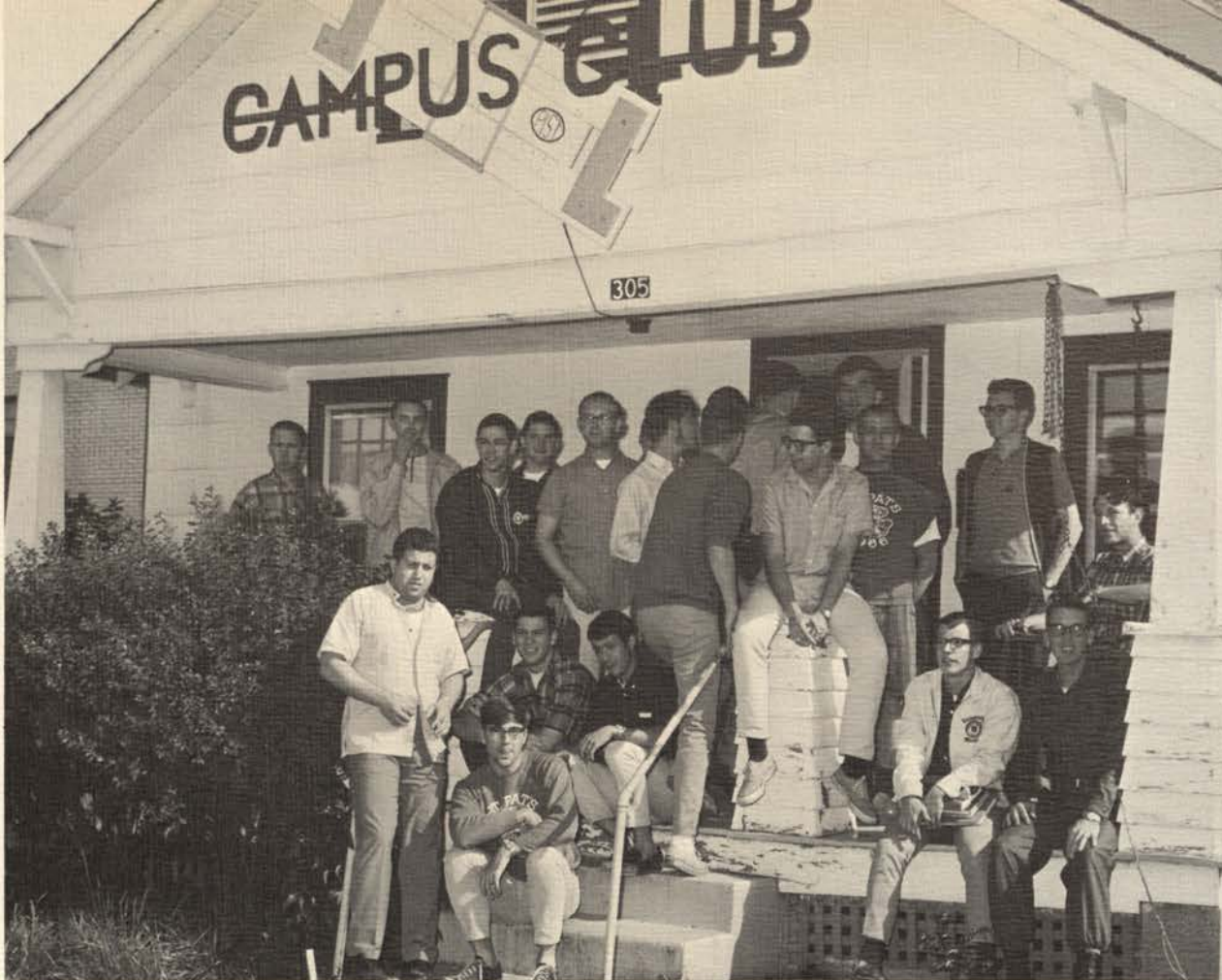
The CAMPUS CLUB is the newest of the six cooperative eating clubs on the UMR campus. The members are proud of their high standard of dining, and their move to a new building next September will insure a thoroughly enjoyable atmosphere for the future. The new club facilities will comprise more than 2000 square feet of dining area, capable of serving 175 members. The kitchen area will cover 800 square feet and will contain complete modern stainless steel equipment. Plans for the new building include a lounge area, and the entire building will be air-conditioned. Arrangements for the new facilities mark the culmination of four years of development since the establishment of the Campus Club in December of 1963. The club has aided strongly in the development of the intercooperative system, and this year twenty of its members held offices in other campus organizations.

The snow of the year left its mark on the Campus Club.



CAMPUS CLUB—FRONT ROW: Greenm C., Board of Control; Sander, J., Board of Control; Ricono, M., Board of Control; Lehman, Jr. A., Business Manager; Castle, W., Vice-President, Social Director; Feger, T., President; Fowler, R., Secretary-Treasurer; Haag, A., Recording Secretary; Blow, J., Amirgholi, M., Ross, E., Pieper, G., Burian, J., ROW 2: Branham, J., Strother, G., Browning, F., Showmaker, H., Ruhland, M., Berndorfer, A., Sullivan, J., Duffner, C., Crandell, G., Huey, D., Hockett, M., Porter,

C., ROW 3: Abul-Husn, R., Rush Chairman; Pellegrino, D., Otto, C., Sohn, D., Schneider, J., Schopfer, C., Stroessner, B., Scott, W., Johnson, W., Hutcherson, D., Kemper, W., Freeman, R., ROW 4: Durham, V., Collier, T., Williams, L., Evans, D., Thomas, G., Mascot Chairman; Froeschner, T., Onstott, L., Stigall, D., Board of Control; Lynch, D., Ebbesmeyer, S., Crane, J., ROW 5: Bybee, E., Robinson, S., McKinney, W., Heisserer, L., Jones, J., Thies, D., Gessel, B., Eshbaugh, R., Winters, L., Plab, D.



This hungry bunch of men enjoyed a casual meal in the club's dining hall.

There was nothing like a little relaxation after a good meal.



Engineers' Club



There was always plenty of good cold milk to go with each meal.

The ENGINEERS' CLUB, located at 312 West 16th Street, is the oldest and most established of the six clubs that now operate at UMR. To date, it is the only club to build its own new building specifically designed for the club's purposes.

The Engineers' Club provides 19 meals per week for approximately 200 students. In addition it provides a focal point for social events, representation and supervision for those interested in intramural athletics, and an organization to motivate leadership and campus recognition for the independent student.

The club is a student owned and operated corporation. Professional cooks are hired, and the remainder of the work is allocated on a need basis to students who apply for the jobs.

The club has monthly meetings, and the final power of decision rests in the club membership.



ENGINEERS CLUB—FRONT ROW: Bremer, G., Geisel, R., Kaesberg, R., Enderle, T., Hughes, D., Sabharwal, K., Lloyd, W., President; Schunrbusch, L., Treasurer; Meuser, J., Sherman, L., Kluba, D., Nimmo, S., Bischoff, R., ROW 2: Becker, R., Worthman, D., Peters, D., Bozarth, B., Jochum, R., Board of Control; Dockery, C., Estes, L., Steele, R., Board of Control; Degenhardt, L., Hardy, G., Warden, P., Shawhan, D., Brown, H., ROW 3: Matthews, E., Hollis, J., Johns, G., Newcom, D., DuBois, W., Gulick, M., Williams, A., Angelich, M., Sipp, M., George, D.,

Geile, R., Webber, G., Mastalio, K., ROW 4: Muellhaupt, E., Breeden, J., Gill, M., Reed, M., Hedley, Q., Bartlett, W., Dehaven, J., Mason, J., Leu, G., McNay, J., Murphy, S., McGee, D., Heimosth, M., ROW 5: Orscheln, H., Green, R., Arant, W., Taylor, B., Everett, W., Saxton, R., Forbeck, J., Speer, W., Ford, R., Ganaway, D., Pautler, H., Chrisman, G., Business Manager, ROW 6: George, J., Greene, T., Andrae, R., Pfeiffer, D., Adams, W., Bocek, R., Smashey, M., Collins, W., Arnoldy, R., Fisher, T., Best, R., Thornsberry, V.



312 W. 16th Street

Wholesome meals were served by the Engineers' Club.



Fifty-Niners' Club



205 W. 10th Street

"Tops" is the word the FIFTY-NINERS' used to describe their activities for this past year. Winning the first place trophy and the workmanship trophy in the St. Patrick's Day Parade Float Contest with their entry, "Snow White and the Seven Dwarfs," and ranking at the top of the intramural standings have made the Fifty-niners stand out among campus organizations.

The club serves 20 meals per week and had an average monthly board bill of \$34. The cleanup after meals is done by students who do the work in return for their board. The club has added new equipment to their facilities this year to give their 250 members efficient and more economical meals. The club is located at 205 West 10th Street in the basement of the Firestone Building.



FIFTY-NINERS—FRONT ROW: Hendon, B., Karsh, B., Liescheidt, K., Addington, L., Kemp, R., Reuther, A., Sarver, P., Sundermeyer, T., Berglund, R., Chapman, D., President; Carron, G., Janoch, G., Hahn, H., Byers, C., Social Chairman; ROW 2: King, D., Parks, W., Hardwick, D., Matthews, R., Macios, E., Carter, H., McFarland, R., Byrn, E., Gullic, R., Smith, R., Daniel, J., Brown, W., Strecker, L., ROW 3: Threlkeld, H., Riddle, C., Rogers, J., Penhollow, B., Breher, K., Brown, D., Hollrah, D., Semon, G., Wattenbarger, J., Stallion, M., Pugh, A., Schenk, R., Carron, M., ROW 4: Rogers, J., Rasch, P.,

Magee, R., Martin, K., Brown, R., Schowengerdt, R., Heitman, J., Harbison, J., Fullbright, J., Cantrell, J., Shaw, D., Janse, R., Gunter, J., Jennings, T., ROW 5: Attebery, L., Stuckemeyer, R., Preston, J., Archer, J., Petersmeyer, M., Wege, J., Gill, J., Rogers, R., Burberry, D., Mangan, L., Edwards, T., Gregory, R., Pyskin, R., ROW 6: Dese, P., Groeper, B., Goetz, D., Smith, V., Gross, E., Rosenkoetter, R., Taylor, R., Webb, S., Robertson, D., Wade, L., Omohundro, W., Neumeyer, D., Schnaare, S., Rutz, A., Lee, J., Burrows, G.



This was the before and after of the Fifty-Niners' first place float.





Prospectors' Club

The PROSPECTORS' CLUB, formerly known as the Miners' Club, was organized on November 10, 1956. It is presently located at 1005 Elm Street, with 106 members. The men of Prospectors' Club stand out among the cooperative eating clubs scholastically, this year maintaining a 2.47 grade point average, which was high for the eating clubs. The men of the club work together to give it recognition in intramural sports and to be well represented in campus organizations. They sponsored spring and fall outings to complete the social life of its members.

A few Prospectors' Club members eagerly awaiting the start of evening chow.



PROSPECTORS—FRONT ROW: Mueller, R., Vice-President; Andrews, C., Tate, T., Kremmel, D., Polinski, D., Bortmess, J., President; Carnahan, D., Secretary-Treasurer; Danley, J., Board of Directors; Edwards, E., Riley, M., Business Manager; Conaray, W., ROW 2: Dame, J., Chambers, J., Kirchner, F., VonDemfange, W., Bertelsen, J., Cross, K., Farishon, C., Webb, T., Kerns, W., Gamble, R., ROW 3: Schatz, R., Baird, J., Walford, Jr. E., Schnake, S., Eckert, D., O'Hara, J., Intramural Manager; Pais, J., Hrastich, A., Jones, D., ROW 4: Rhyne, C., Crain, D., Crane, C., Montgomery, T., Houchin, R., Strauss, S., Schoenbach, R., Ginn, B., Mills, J., Zimmerman, D., ROW 5: Logan, V., Thornton, K., Turlin, C., Poston, M., Etzenhouser, R., Gluntz, D.



1005 Elm Street



The Club portrayed King Arthur in the St. Pat's Parade.



Everyone enjoyed decorating the Christmas tree with popcorn.



Shamrock Club

SHAMROCK, located at 1107 Pine Street, provides a central location for its members to get together for an all-around social life and economical meals. This year was an excellent one for the club. It was a year for fostering club spirit and a general work-together atmosphere in the club. Shamrock members worked hard to produce a fine float for the St. Patrick's Day Parade along with a street dance for the same weekend. They also sponsored other successful dances for party weekends and a dance for the local teenagers to foster better Miner-Rolla citizen relationships. Shamrock also ranked high in intramural sports.

Members gave a hand in cleaning up after every meal.



1107 Pine Street



SHAMROCK CLUB—FRONT ROW: Cadwick, J., Schwartz, D., Heaberlin, A., Wise, K., Krieg, W., Board of Control; Green, B., Board of Control; Splettstosser, J. Treasurer; McTyer, C., Secretary; Blunier, D., President; Grimm, R., Business Manager; Grosse, D., Drissel, S., Durand, G., Hempfling, P., Coulter, J., ROW 2: Thieme, W., Dorroh, R., Hacke, K., Newton, F., Latty, J., Seabaugh, J., Hanneken, M., Fauth, E., Miller, J., Besterfeldt, D., Labit, J., Cobb, A., Storrs, S., Tsimpris, D., Miller, R., ROW 3: McMichael, D., Waltermann, D., Cable, J., Mays, L., McCormick, C., Craig, C., Holman, T., Jafar, R., Durham, T., Higgins, J., House, H., Steudtner, R., Darabi, F., Webster, D., Hedavati, V., Smith, R., ROW 4: Pabst, A.,

Shelor, K., Brubaker, W., Tracy, R., Shanholtzer, T., Fadler, R., Getz, J., Dewey, R., Hart, G., Karger, R., DeRuiter, J., Schaefer, P., Marah, T., Graham, D., Meecey, C., Cripps, M., LaBoube, D., Paul, D., ROW 5: Griffeth, T., Henderson, R., Shinn, W., Lehmann, S., Brune, J., Bartley, E., Langford, H., Board of Control; Rodick, S., Nicola, P., Smith, A., Fenton, G., Bruce, P., Montgomery, D., Wilmont, D., Kelly, D., Barnett, J., Sigrist, J., Ray, B., ROW 6: Butler, J., Llewellyn, J., Clark, R., Spalding, T., Livengood, R., Dupree, J., Kleinsorge, R., Bosse, J., Joggerst, D., Smith, N., Schmidt, L., Gerdes, R., Phillips, M., Higdon, W., Luek, R., Wendt, A., Sunderdick, W., Gielow, K., LaBoube, R., Johnson, K.

Tech Club

TECH CLUB was founded in 1948 and is one of the oldest organizations of its nature on the UMR campus. The Club building, located at 1310 Pine, provides a central location for its members to take part in its many activities, as well as serving economical meals close to the campus. Well known for its fine food and equally fine athletic heritage, Tech Club annually stocks many of the varsity athletic teams and in the past 14 years has finished first in intramurals eight times and second four times. This year, Tech Club's Business Manager, Tom Owens, was drafted in the eighth round by the Green Bay Packers. Two of the officers on the Student Council were also from Tech Club. Tech Club members represent a true cross section of all campus activities.



Members could wash dishes for free board.



TECH CLUB—FRONT ROW: Rommelmann, D., Board of Control; Vehige, R., Smith, G., Board of Control; Schilling, D., Board of Control; Sauer, D., Pokrefke, T., Secretary-Treasurer; Bytnar, M., Chasten, D., Tawill, F., Eaton, T., Duggins, G., Burle, R., Downey, J., ROW 2: Stigall, J., Schatz, G., Mahlandt, N., Palmer, R., Zaborac, A., Rademan, K., Vernon, G., Wesely, R., Krausz, A., Schmidt, R., Chenoweth, H., Radmacher, J., ROW 3: Bailey, M., Schaefer,

M., Toy, R., Cage, R., Dooms, L., Bruns, G., Eisterhold, C., Kirkman, K., Tarro, R., Canfield, L., LaCopo, M., Silkwood, A., ROW 4: Beasley, D., McLellan, T., Howard, N., Leone, J., Shepherd, C., McDowell, L., Florence, K., Hahn, J., Ross, L., Coulter, G., Slapak, J., ROW 5: Wagner, J., Winters, D., Diemer, R., Richey, J., Wansing, A., Sherrell, R., Parker, G., Conroy, B., Distler, D.



1310 Pine Street

The club brought members together for many interesting discussions.



MRHA

The MEN'S RESIDENCE HALL ASSOCIATION provides the students with all the necessities for comfortable and convenient living. The MRHA operates a radio station for the dorms, a TV lounge in the basement of Altman Hall, laundry facilities in Altman and Holtman Halls as well as an ice machine, ping pong tables, and a pool table. The MRHA organizes interdorm athletics and takes part in intramural athletics. The organization placed 7th in intramural sports for the fall semester. They also published a dorm newspaper, "The V.I.P.," sponsored "The Iron Wheel" during party weekends, provided big name bands for MRHA members, and this year for the first time entered a float in the St. Pat's Parade, winning the novice float trophy.



Altman Hall



The dorm radio station was operated from the basement of Altman Hall.

Altman Hall



ALTMAN HALL is divided into House Five and House Six. The men of House Five led the MRHA in many activities. They ranked first athletically, winning the interdorm football championship for the third consecutive year, and placing second in softball. They also ranked 6th out of 12 houses in scholastic standings, with a 2.40 grade point average. House Five men also took part in many extra-curricular activities. Having four varsity lettermen and two St. Pat's Board representatives. House Six also took part in many of the MRHA activities. They had one man on the varsity rifle squad and also the President of the Judicial Board. The men of House Six ranked second in scholastic standing with a 2.65 grade point average.

Many hours were spent in the television room located in Altman Hall.



ALTMAN HALL—FRONT ROW: Wagner, R., Social Committee; Frye, E., Lt. Governor; Doering, M., Judicial Board Chairman; Reed, S., Personnel Assistant; Richardson, T., Lt. Governor; Niemeier, T., Secretary-Treasurer; Russell, J., Gegesky, S., Governor; McCormick, C., Personnel Assistant; Arbogast, W., Governor; LeBrell, J., Walk, H., ROW 2: Ruck, M., Fowler, J., Himmell, S., Meyer, W., Reed, L., Cobourn, W., Knickmeyer, W., Hency, S., Delaney, R., Judicial Board; Sewell, J., Varrone, N., Wolff, A., Niesen, R., Food Committee; ROW 3: Beckerdite, G., Garrett, W., Walker, R., President; Bryan, D., President of Chess Club; Jeffrey, M., Miller, W., Huebner, C., Schroeder, C., Dierolp, R., Seeland, M., Scholastic Chairman; Salvati, P., Rosenauer, W., ROW 4: Ryan, D., View III, J., Wussler, A., Andrews, J., Dale, R., Irons, T., Raylor, D., Borchardt, J., Robertson, J., Fletcher, R., Bryant, R., Sizemore, L., Poehler, L., Chaplin; ROW 5: Andersen, J., Overturf, R., Pledge Chairman; Turpin, L., Chairman of Athletic Committee; Belsky, L., Moran, M., Volkmar, R., Ashby, M., Breeding, D., Neuwirth, D., Hoeckelman, L., Judicial Board; Wolff, T., Publicity Chairman; Henricks, R., Dawson, P., Social Chairman.



Farrar Hall

The dorms are centrally located and near the campus.





It was often necessary to do a lot of late studying to stay caught up.

Farrar Hall

FARRAR HALL is made up of House Three and House Four. The men of House Three ranked third in softball and fifth in football in their league. They had a grade point average of 2.34, ranking tenth in the dorms. They were well represented on campus, having one of their members on the Student Council and another on the varsity football and track teams. The men of House Four ranked eighth in the dorms scholastically with a grade point average of 2.37. They also ranked sixth in softball and third in football in their interdorm league.



FARRAR HALL—FRONT ROW: Houdeshell, D., Beirhandoria, M., Fowler, R., Klema, P., Purcell, R., Governor; Cook, R., Secretary-Treasurer; Long, J., Personnel Assistant; Binesh, B., Constance, C., Carter, J., Personnel Assistant; Peachee, C., Governor; Stamm, D., Lt. Governor; Daniel, E., Secretary-Treasurer; Boyce, D., ROW 2: Sudin, P., Sutherland, L., Hamilton, S., Fischer, D., Butler, J., Cross, J., Plummer, J., Ingersoll, C., Loesch, G., Lutz, D., Morie, R., Brookman, J., Ridenour, F., Judicial Board; Banks, M., Quinlisk, R., ROW 3: Wiedmann, M., Boercker, G., Wolfington, K., Heifer, J., George, S., Lyons, L., Prissovsky, A., Rappold, J., Hammoud, M., DuCharme,

J., Marshall, R., Slaton, J., Bischoff, G., Foon, J., ROW 4: Jarrett, W., McDaniel, G., Doerr, W., Morrow, R., Russell, J., Stomberski, T., Stovall, M., Bowen, W., Burnett, R., Dumm, D., Andersen, K., Izmirli, A., Mair, D., Anderson, B., ROW 5: Allen, R., Whyte, M., Williams, D., Walker, M., Judicial Board; Bray, M., Hartman, J., Ashwood, T., Teasley, G., Albins, J., Harris, M., Siebern, W., Eads, R., Bowers, B., Yost, E., ROW 6: Hall, G., Judicial Board; Davis, C., Heyl, J., Tijan, F., Balbierz, C., Haun, M., Milde, J., Borries, R., Rogers, D., Klein, G., Maddux, L., Perella, J., McCommis, W., Duchek, L., Food Committee Chairman; Horton, S.

Holtman Hall

The men of HOLTMAN HALL are proud of their new dorm. It is now in its second year of operation and is divided into two houses. House Seven ranked 4th in the dorms scholastically, with a grade point average of 2.61. The men had a fall and spring outing and took active part in interdorm athletics, placing 3rd in softball and 5th in football in their league. They also participated in many extra curricular activities, having a St. Pat's Board representative and a varsity football player. The men of House Eight had a 2.38 g.p.a., ranking 7th in the dorms. House Eight ranked 6th in their league in softball and football. They took an active part in MRHA activities, having the MRHA president in the house.

Members of Holtman Hall are active in MRHA government.

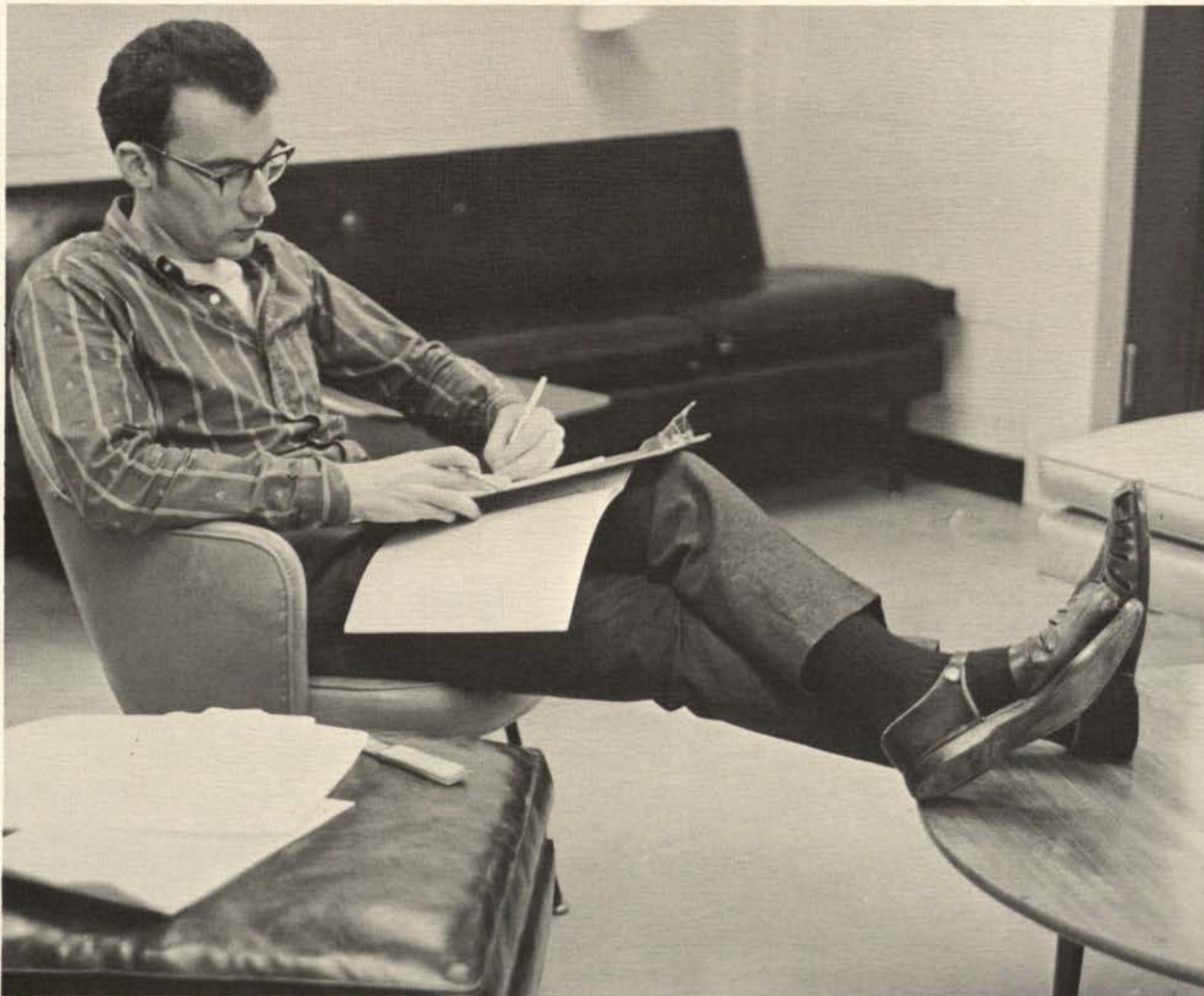


HOLTMAN HALL—FRONT ROW: Eatherton D., Scholastic & Elections Chairman; Townson, D., Radio Committee, Judicial Board; Cheek, M., Social Committee; Hammer, G., Personnel Assistant; Gottschalk, E., Secretary; Musterman, S., Lt. Governor; Pierce, S., Governor; Williams, H., President; Clubb, D., Governor; Gilstrap, J., Secretary; Jenkins, R., Ferguson, M., Dawson, G., ROW 2: Fear, D., Yount, M., Bukowski, J., Sandella, M., Price, H., Recreation Chairman; Steenrod, D., Rockford, B., Voss, T., Kan, W., Millman, R., Theilmann, J., Wilson, P., Wu, V., ROW 3: Hart, R., Furgerson, J., Russo, R., Krizanich,

G., Brehe, G., Gates, C., Black, P., Korth, M., Vogt, C., Scholastic Chairman; Ellis, M., Agee, D., Drzakowski, R., Ruhl, W., ROW 4: Simmons, R., Eads, C., Peterson, L., Sloan, G., Lee, R., Sweet, E., Turner, R., Moore, R., Olson, G., Hartmann, T., Raithel, J., Divin, B., Secretary-Treasurer; ROW 5: Bigley, D., Licklider, P., Kuhn, T., Schlitz, K., Kelly, M., Reynolds, J., Long, J., Flood Committee; Noel, R., Deem, J., Meister, S., Davis, R., Henson, P., Lt. Governor; ROW 6: Hinkle, L., Flick, R., Tesson, T., Emerson, J., Ferguson, D., Keith, T., Schlaf, T., Rutherford, D., Umphenouv, C., Lutz, J.



Holtman Hall



The lounge in Holtman Hall provided a good place to study.



Kelly Hall

All freshmen were required to make and carry shillelaghs the week before St. Pats.



Kelly Hall

KELLY HALL is made up of houses A, B, C, and D. The men of House D led the university scholastically with a grade point average of 2.91. They also placed well in interdorm athletics, winning second in football. House C ranked third scholastically, with a grade point average of 2.63. They also won the interdorm softball championship. House B ranked fifth in the dorms scholastically, having a 2.42 g.p.a. The men of House B boast of winning their first softball game in six years. House A, more commonly known as the "snakepit," ranked twelfth in the dorms scholastically, and placed fourth in their league in interdorm football and softball.



Dinner time was always popular.

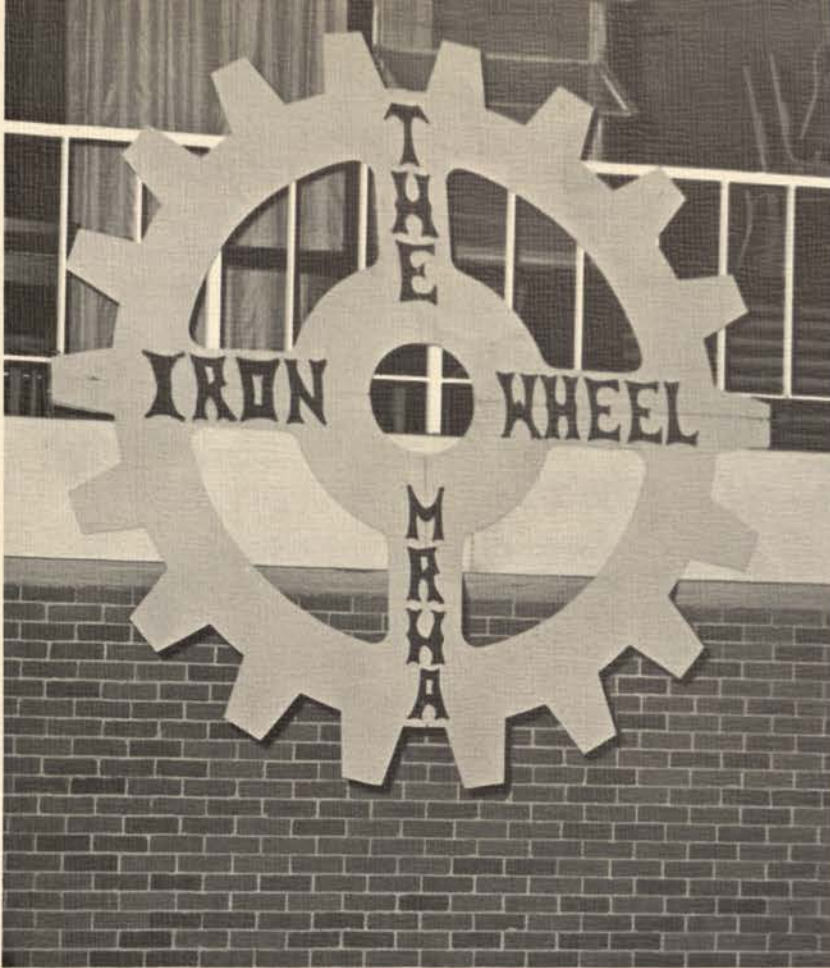


KELLY HALL—FRONT ROW: Palmer, S., Recorder, Judicial Board; Williams, E., Personnel Assistant; Winsor, B., Lachner, G., Tekotte, T., Haves, R., Buechler, T., Butherus, T., Gladish, L., Seabaugh, A., Seull, G., Tolliver, T., Governor; Green, A., Midden, E., Judicial Board; ROW 2: Brennan, D., O'Neill, J., Bumpus, G., Weibrecht, R., Lewis, S., Armstrong, K., Blankenship, E., Nehring, P., Weatherly, S., Erhardt, G., Abernathie, W., Reed, J., Baker, E., Baldwin, D., Tomlin, G., ROW 3: Wagner, P., Chenoweth, S., Peetz, D., Schneider, J., de Para, D., Pinkston, W., King, A., Johnson, E., Sweeney, W., Personnel Assistant; Vineyard, W., Kiehl, B., Mammen, R., Harris, D., Davis, R., Personnel Assistant; Habegger, R.,

ROW 4: McGlathlin, J., Moore, J., Personnel Assistant; McQuarter, D., Napiel, W., Heinlein, D., Buckwalter, J., Parkes, R., Renick, S., Thies, D., Shelton, J., Hess, D., Branstetter, H., Visintainer, D., Ward, R., Zogg, W., ROW 5: Moss, R., Stubbs, J., Chief of Ordinance; Williams, D., Ehlmann, B., Mulvaney, M., Bentinger, R., Abernathie, D., White, J., Dolata, E., Lt. Governor; Alexander, H., Governor; Kuhn, T., Judicial Board; Keller, S., Maher, J., Nieman, R., Long, L., ROW 6: Zoellner, L., Keenoy, P., Zoellner, C., Pursley, T., Coen, L., Wakefield, C., Thorpe, A., Thorpe, D., Owens, R., Gaus, R., Publicity Chairman; Hoelscher, S., Simpson, D., Dobbs, R., Baker, J., Herzog, W.

McAnerney Hall

McANERNEY HALL is divided into House One and House Two. The men of House One took part in many MRHA activities, having members serve as radio committee chairmen, dorm newspaper editor, and Vice-president and Treasurer of MRHA. House One ranked 9th in the dorms scholastically, with a 2.36 grade point average, and placed 4th in softball and 6th in football in their league. The men of House Two ranked 2nd in softball and football in their interdorm league. They had a 2.34 grade point average ranking 11th in the dorms. The men of House Two took an active part in many varsity sports, and are well represented by their Student Council member.



The MRHA sponsored the "Iron Wheel" on party weekends.



McANERNEY HALL—FRONT ROW: Hoenig, L., Vice-President; Hayden, T., Robinson, G., Clous, C., Renaud, N., Haley, P., Treasurer; Burns, H., Personnel Assistant; Taes, J., Personnel Assistant; Degen, J., Secretary; Finnigan, G., Governor; Enke, D., Sipes, R., Clemons, R., Lt. Governor; Huster, D., ROW 2: Jeffress, J., Hodge, T., Perry, W., Jasper, W., Alm, D., Webb, J., Loebach, G., Walker, M., Watkins, J., Bocc, D., Cody, P., Fessenden, R., McNary, L., Vincent, D., ROW 3: Curd, W., Toth, L., Rytter, N. Lt. Governor; Begley, R., Walden, T., Dobrowolski, J., Hubbs, W., Widner, G., Cannon, J., Hancock, S.,

Conrad, C., Wunnicke, E., Forsyth, P., Adler, R., ROW 4: Click, J., Wilcox, T., Mohr, E., Rothermich, R., Miltenberger, J., Erickson, L., Hallock, J., Jenkins, R., Brendel, R., Kercher, R., Sherwood, R., Simmons, J., Schwanke, C., Steinnerd, M., ROW 5: Langenberg, L., Richardson, D., Frescatore, R., Charmack, S., Glusac, P., Berghaus, S., Smith, G., Altrup, G., Oldham, D., McCoy, J., Abernathy, G., VonKaenel, F., Aaeusler, G., Haiducek, R., ROW 6: Shirley, L., Kenchel, M., Ulrich, J., Braun, J., Coleno, D., Brke, B., Dippel, H., Swoboda, R., Rothery, K., Norton, M., Allen, G., Girard, C., Todd, R., Allen, J.



McAnerney Hall

It often helped to study together.





GIRL'S DORM ORGANIZATION—FRONT ROW: Kelly, L., Secretary-Treasurer; McNally, P., Vice-President; Rogers, J., House Mother; Durand, G., President; Hempfling, P., ROW 2: Day, J., Kalz, J., Taylor, R., Dillon, K., Finch, D., ROW 3: Schoenefeld, C., Burch, P., Minich, C., Huang, A., Sun, E.



There was always a group ready to get a game of conasta started

Girls' Dormitory

The GIRL'S DORMITORY provides living facilities for fourteen girls, both graduate and under graduate students, and the House Mother. Here the girls find a friendly atmosphere for both studying and lounging. If anyone is not in the mood for studying they can generally find someone ready to chat or play a game of canasta. The House Mother is always willing to discuss any problems the girls might have or to join in that friendly game of Canasta.

The Women's Residence Organization is composed of the undergraduate students residing in the dorm. New officers are elected at the beginning of each semester and it is their duty to handle finances and correspondence concerning the dorm.



The phone was always pretty much in use.

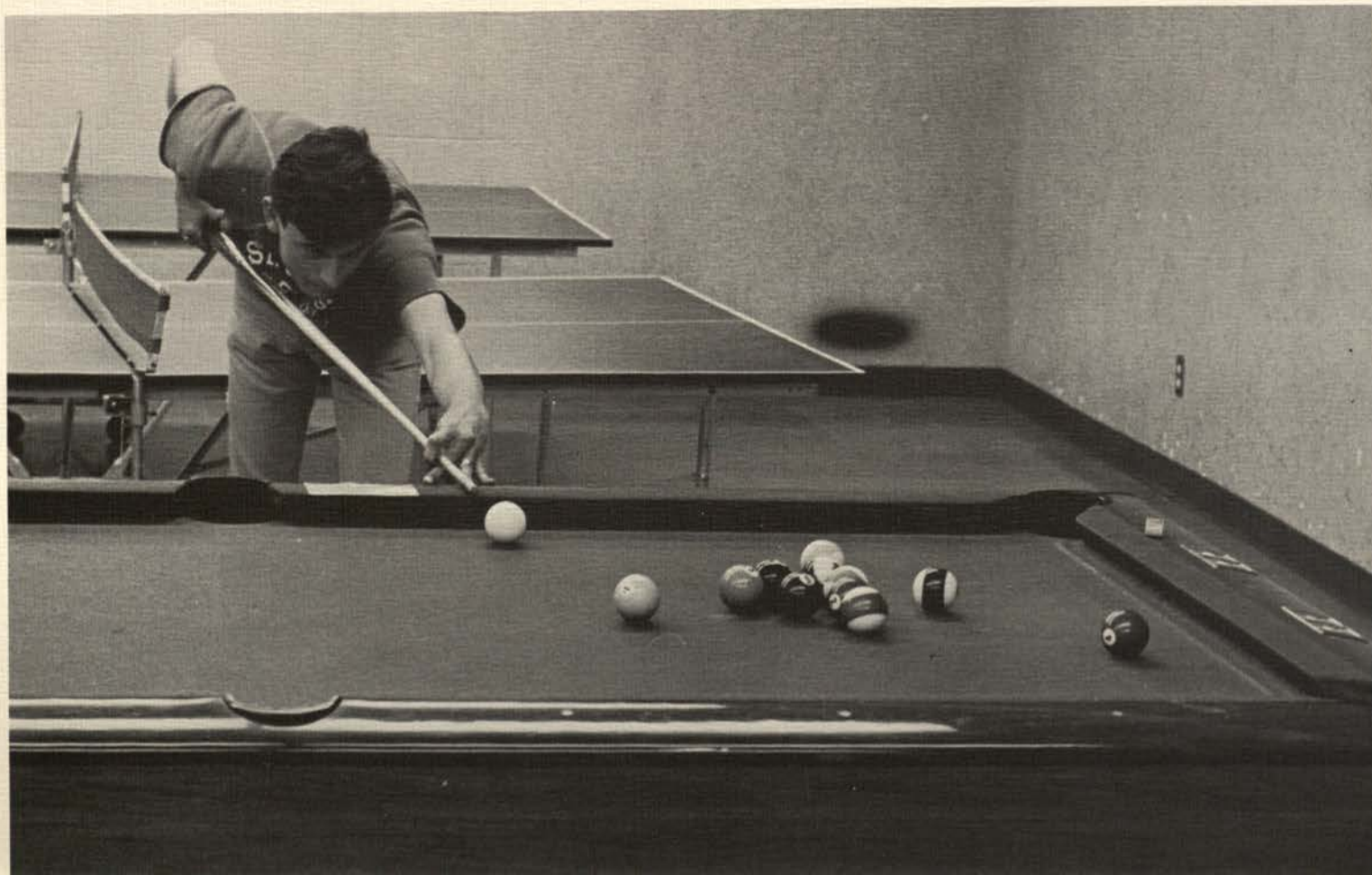
1203 State Street





Thomas Jefferson Dormitory.

Thomas Jefferson provides many recreational facilities.



Thomas Jefferson Dormitory

THOMAS JEFFERSON RESIDENCE HALL, in its second year of operation, houses 373 men and 14 women. The residents of Thomas Jefferson are just getting their government and social activities organized, but even with this handicap, they placed high in intramural athletics, while having an above-average grade point. Luxury accommodations are provided, with TV and study lounges on each floor as well as a central lounge overlooking the swimming pool. An exercise room, recreation room, and laundry facilities are provided for the residents' use. Big name bands are provided during party weekends and monthly movies are shown to complete the social life the residents of Thomas Jefferson enjoy.



A piano is available in the lounge for those with musical ability.



THOMAS JEFFERSON—FRONT ROW: Vrenick, E., White, C., Bronson, B., Athletic Committee; Arras, C., Food Committee; Brunkhorst, M., Social Committee; Branstetter, E., Social Committee; Zambon, E., Hyman, W., Jones, B., Persons, P., Donnalley, B., Wolf, L., Personnel Assistant; Johnson, L., Heisler, D., Judicial Board; ROW 2: Juneau, C., Wilson, D., Trentmann, N., Fecht, R., Flotron, G., Curtis, S., Williams, H., Brown, B., Pinkerton, J., Bowin, M., Boehmer, D., Howell, W., Athletic Committee; Duncan, S., Crane, G., Schmidt, T., Treasurer; ROW 3: Farrell, J., Donze, T., McCanney, N., Tokraks, G., Welsch, P., Fogle, D., Judicial Board; Duren, D., Chairman-Executive Council; Marchiando, A., Beirne, J., Murray, C., Welsch, W., Vice-President; Werner, K., Hutchcraft, D., Kehr, B., Walker, D., Personnel Assistant; ROW 4: Hinkle, S., Bay-

gents, L., Jungermann, K., Rutherford, L., Hermesmeier, M., Stokes, S., Throckmorton, J., Guthrie, J., Vice-President of Publicity; Boevingloh, J., McCormick, L., Haberl, E., Harms, T., Ross, J., Andrew, W., Heintz, P., Ahmann, G., ROW 5: Mitchell, J., Keller, D., Barrett, A., Cambier, J., Wood, W., Judd, M., Simon, D., Olson, J., Downing, K., Kathmann, S., Avery, J., Chairman of Food Committee; Howard, B., Food Committee; Ditch, D., Frasco, L., Bramley, W., ROW 6: Brecht, M., Padgett, D., Taylor, A., Tiemann, D., Lieder, R., Borgman, R., Potzmann, K., Judicial Board Chairman; Huck, J., Kmech, G., Chairman of Publicity; Nolan, L., Patrick, R., Stephenson, M., Oppliger, T., Davis, J., Williams, D., Personnel Assistant; Berning, R., Suchocki, T.



The Independents lived throughout Rolla in private houses and apartments.





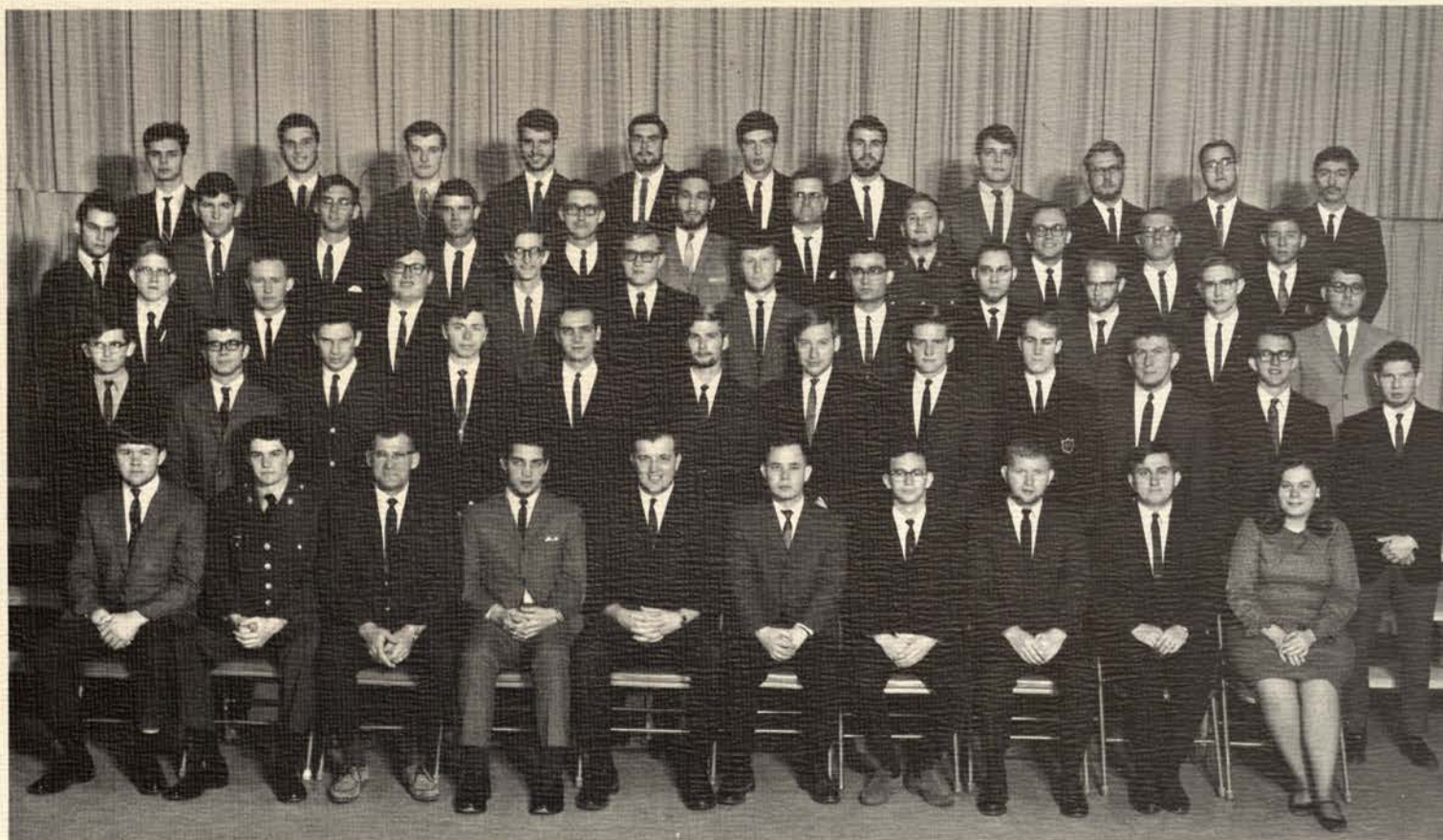
INDEPENDENTS—FRONT ROW: Strauser, C., Tenes, E., Oeffner, Dr. R., Faculty Advisor; Pokrefke, T., Treasurer; Vehige, R., President; Chasten, D., Sgt.-At-Arms; Duggins, G., Board of Governors; Mank, D., Wilson, P., Dorroh, R., ROW 2: Branham, J., Niemen, R., Shelton, J., Byrn, E., Vernon, G., Rademan, K., Sigriet, J., Hencey, S., Voss, T., Gladish, L., ROW 3: Thomas, S., Chadwick, J., Hermesmeyer, M., Duren, D., McQuerter, D., Guthrie, J.,

George, S., Beirne, J., Wiedmann, M., ROW 4: Baygents, L., Clark, R., Crane, J., Rehagen, G., Judd, M., Duchek, L., Preston, J., Wallerstein, E., Anoreae, R., Marchiando, A., ROW 5: Jasper, B., Gluntz, D., Nicola, P., Glusac, P., Tiemann, D., Brown, M., Moore, R., Seabaugh, A., Mastalio, K., ROW 6: Brehe, G., Devenport, J., Gessel, A., Etzenhouser, R., Potzmann, K., Thies, D., Dippel, H., Allen, G., Bigley, D.



Independents

With membership open to any non-fraternity student, the INDEPENDENTS, also known as GDI, is the largest organization on campus. Its underlying objectives are to encourage non-fraternity campus participation and to provide a social instrument for its 760 members. This year the Independents sponsored a wide range of activities including dances, hayrides and outings, movies, and the publication of an Independent newspaper, "The Sixty-Miner." GDI held monthly meetings, giving the independent students a chance to participate in student self-government at UMR.



INDEPENDENTS—FRONT ROW: Rockford, R., Webber, G., Board of Governors; Oeffner, R., Advisor; Pokrefke, T., Treasurer; Vohige, R., President; Chasten, D., Sgt.-at-Arms; Eaton, T., Clemons, R., Jenkins, R., Drissel, N., ROW 2: Ruck, M., Hayden, T., Meyer, W., Rosenberyy, L., Averweg, J., Ingersoll, C., Johnson, K., Hancock, S., Gottschalk, E., Ferguson, M., Cannon, J., Ruhl, W., ROW 3: Conrad, C., Cable, J., Furgerson, J., Saxton, R., Hoenig,

L., Simmons, J., Korth, M., Oldham, D., Eckert, D., Murray, C., Kercher, R., ROW 4: Overturf, R., Krizanich, G., Lee, R., Gulick, M., Smith, A., Lieber, J., VonDemfange, W., Vrenick, E., Pugh, A., Drzakowski, R., Tokraks, G., ROW 5: Adams, W., Ricono, M., Bennington, L., Galbierz, C., Oeffner, J., Haun, M., Lloyd, W., Borgman, R., Wege, J., Kuhn, T.



Professor Richard Oeffner, the Independents advisor, speaks at a GDI meeting.



The GDI hayride was very well attended.

The Independents sponsored many social functions throughout the year.







Married Students

Nagogami Terrace

NAGOGAMI TERRACE consists of an attractive group of two story masonry apartments, built by the university for the use of married students and their families. The apartments, which were opened in the spring of 1960, are composed of 48 units. All apartments include a living room, kitchen, bath and one or two bedrooms. They are conveniently located in relation to the main campus, yet still contain spacious play areas on the grounds.



Many playground facilities are available at Nagogami Terrace.

Nagogami Terrace



*Reg, Diktra and
Piwaket Nations*



*Gordon and Suzie
Beck with Mark and
Robin*



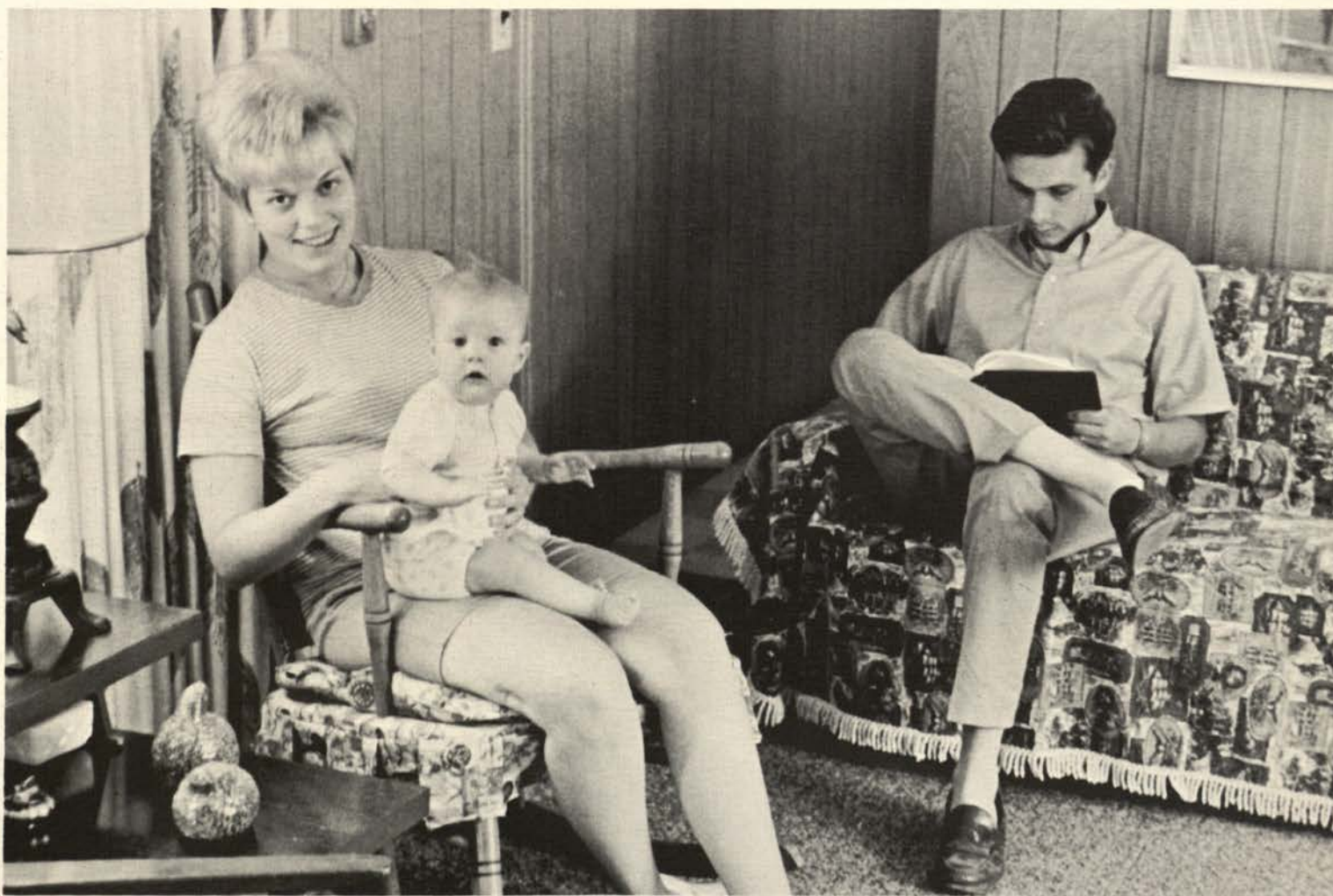


Many married students find trailers
to be very comfortable.

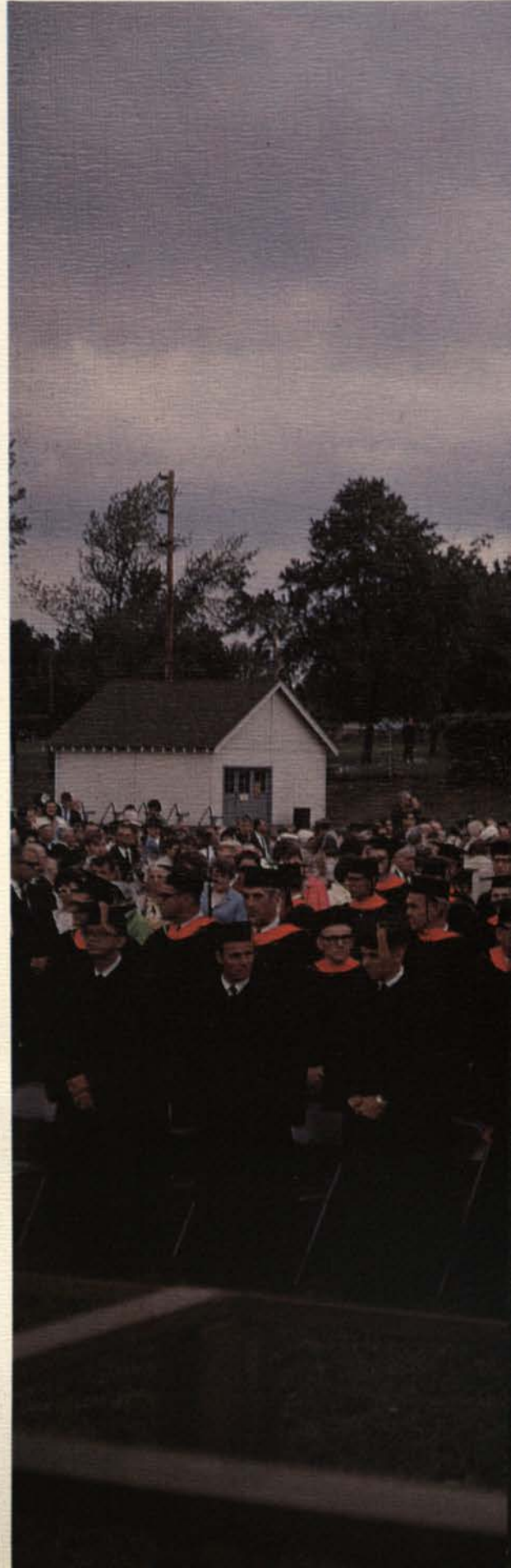




*Don and Cleta Baily and Kim lived at Huffman Trailer Court.
Don was a graduate student in Civil Engineering.*



Classes





"Who's Who Among Students in



Raymond A. Behrens



David A. Cantwell



Larry Dale Choate



Clemens Paul Drag



Dennis John Fesler



Robert J. Feugate, Jr.



Robert Clarence Fick



Frank A. Gerig



Wayne C. Guelbert



Leonard F. Koederitz



Donald B. Lambert

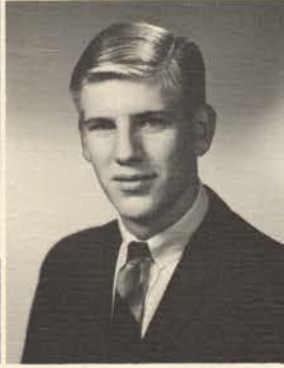
American Universities and Colleges”



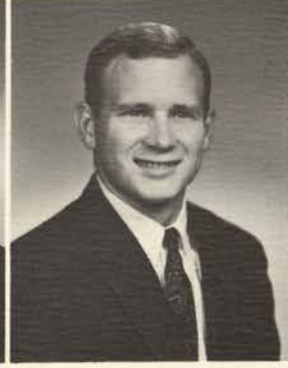
Leland Lewis



John C. Morrissey



Robert J. Mueller



Charles H. Painter II



Lester C. Roth



Theodore Ray Warren



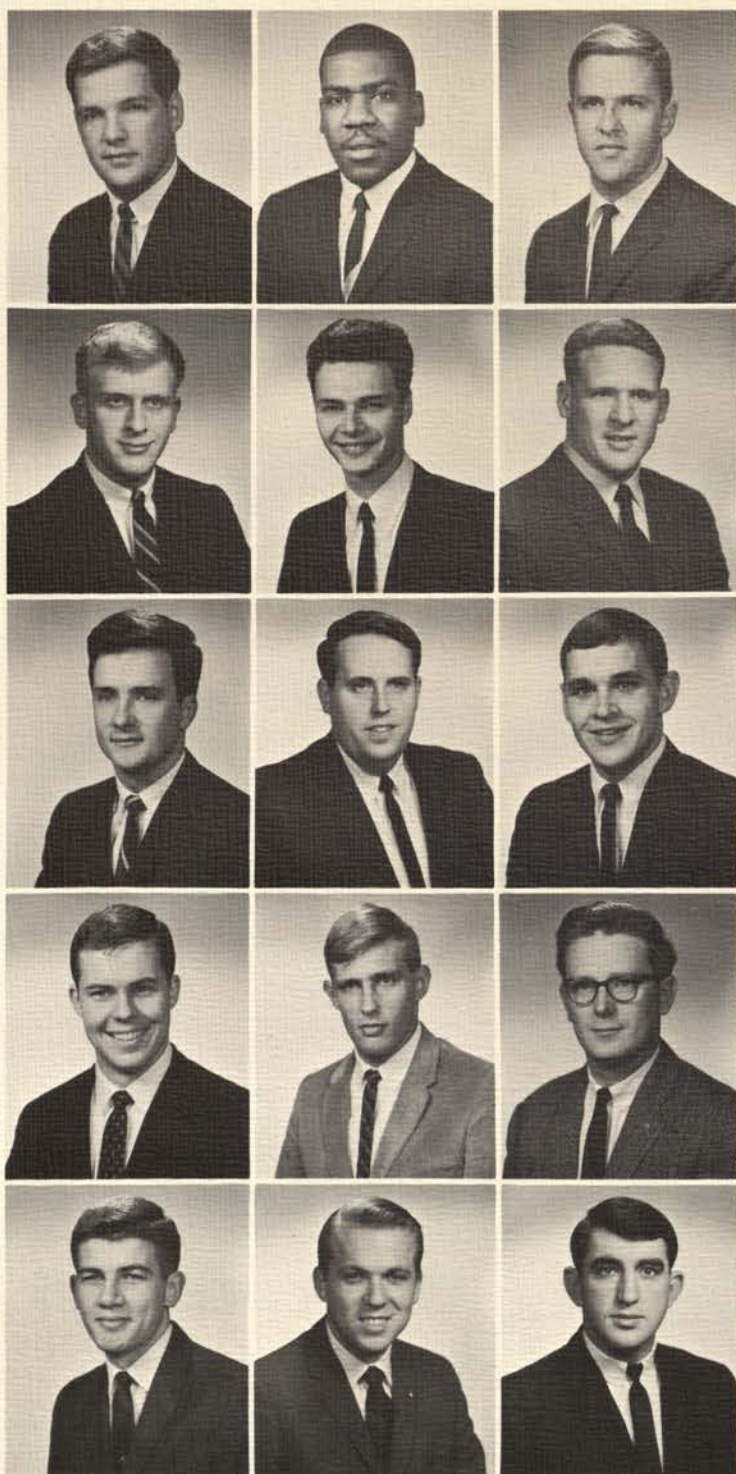
William Keith Wedge



William Allison Wolf

Not Pictured

Charles J. Fehlig
Robert T. Mildenstein



Abernathy, I. D.	Abram, J. D.	Ackerman, J.
Adams, J. B.	Adams, W. A.	Adrian, G. G.
Albrecht, G. H.	Agee, D. D.	Ahrens, J. H.
Allen, C. V.	Allmann, S. C.	Amos, L. L.
Anderson, D. K.	Andjelic, D. N.	Andrews, C. E.

ROW 1 — ABERNATHY, Ivan Dale; Perryville, Missouri; Unclassified. ABRAHM, John Davis; St. Louis, Missouri; Mechanical Engineering. ACKERMAN, John; Webster Groves, Missouri; Mechanical Engineering.

ROW 2 — ADAMS, Jerry Blane; Quincy, Illinois; Mechanical Engineering. ADAMS, Wayne Arthur; St. Marys, Missouri; Electrical Engineering. ADRIAN, Glen Gehard; Jefferson City, Missouri; Geology.

ROW 3 — ALBRECHT, Gene H.; Springfield, Missouri; Mechanical Engineering. AGEЕ, Daniel David; Creve Coeur, Missouri; Mechanical Engineering. AHRENS,



Gail McCormack tunes in, and turns out for the Student Union dance Friday night of Military Ball Weekend.

John H., Jr.; St. Louis, Missouri; Mechanical Engineering.

ROW 4 — ALLEN, Charles Verlyn; Ozark, Missouri; Mechanical Engineering. ALLMANN, Stephen C.; Kansas City, Missouri; Mechanical Engineering. AMOS, Larry Leon; Rolla, Missouri; Civil Engineering.

ROW 5 — ANDERSON, David Keith; Kansas City, Missouri; Mechanical Engineering; Tau Kappa Epsilon; ASME; Albert C. Bean Scholarship. ANDJELICH, David N.; St. Louis, Missouri; Electrical Engineering. ANDREWS, Charles E.; Rolla, Missouri; Civil Engineering.



Andrews, H.
Astrack, R. F.
Bailey, G. V.

Armstrong, R. M.
Aufdembrink, E. M.
Ban, S.

Arnold, R. L.
Baer, K. G.
Banks, E. N.

Arnold, R. D.
Baer, L. J.
Barger, C. R.

Ascanio, C. F.
Baeyen, R. A.
Barrett, T. A.

Seniors

ROW 1 — ANDREWS, Howard O., Jr.; Independence, Missouri; Civil Engineering. ARMSTRONG, Roy M.; Fort Scott, Kansas; Civil Engineering. ARNOLD, Richard Lloyd; Festus, Missouri; Electrical Engineering. ARNOLD, Robert Dale; East St. Louis, Illinois; Electrical Engineering. ASCANIO, Carlos F.; Rolla, Missouri; Unclassified.

ROW 2 — ASTRACK, Richard F.; St. Louis, Missouri; Civil Engineering. AUFDEMBRINK, Eugene M.; Rolla, Missouri; Physics. BAER, Kenny Gilbert; Perryville, Missouri; Civil Engineering. BAER, Larry J.; Perryville, Missouri; Mechanical Engineering. BAEYEN, Robert Alan; Webster Groves, Missouri; Metallurgical Engineering.

ROW 3 — BAILEY, Gary Van; Rolla, Missouri; Civil Engineering. BAN, Steven; University City, Missouri; Electrical Engineering. BANKS, Edgar Neil; Lexington, Missouri; Mechanical Engineering. BARGER, Charles R.; Rolla, Missouri; Civil Engineering. BARRETT, Thomas A.; Rolla, Missouri; Civil Engineering.



Proudly, A Φ A accepts the trophy for winning the 400 yard pajama relay at the Homecoming game.



Bartolo, D. R.
Beasley, R. D.
Bell, N. J.

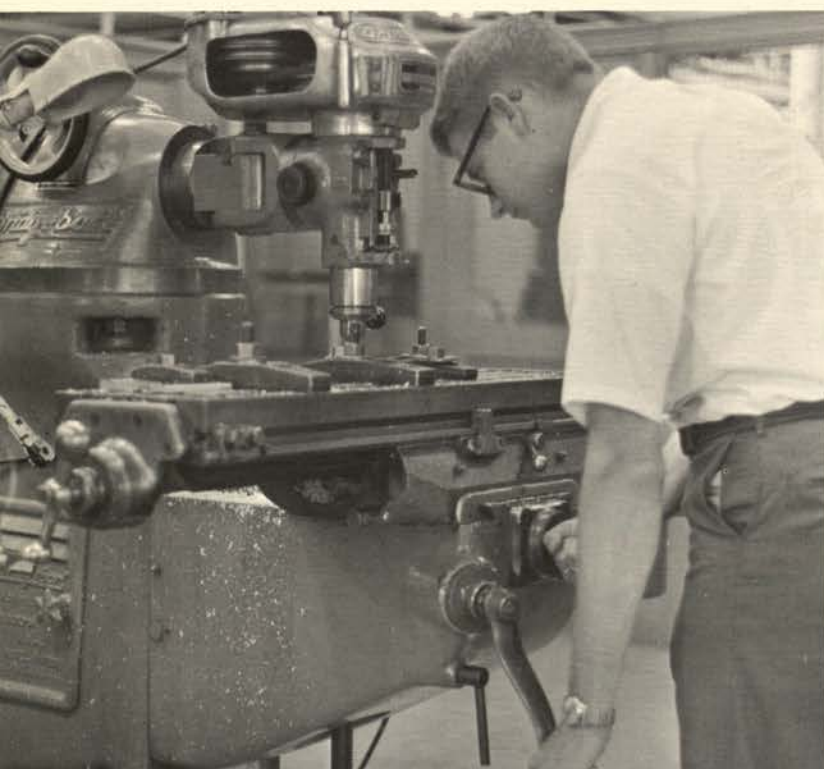
Bartels, D. L.
Bechtold, D. H.
Bennett, W. R.

Bartholome, R. H.
Becker, T. H.
Bennington, L. O.

Basa, L. A.
Behrens, R. A.
Benton, C. R.

Bauer, G. L.
Belgeri, J. J.
Berenzen, T. A.

Beard, S.
Bell, G. W.
Berger, J. M.



Reg Nations demonstrates the precision and skill needed for many of the tools in the mechanical engineering lab.

ROW 1 — BARTELO, Donald R.; Mineolo, New York; Unclassified. BARTELS, David L.; Rolla, Missouri; Electrical Engineering. BARTHOLOME, Russell H.; Rolla, Missouri; Civil Engineering. BASA, Laddie Anton; Lyons, Illinois; Electrical Engineering; GDI; Tech Club. BAUER, Gerald Lee; Chesterfield, Missouri; Chemical Engineering. BEARD, Stephen; Farmington, Missouri; Chemistry.

ROW 2 — BEASLEY, Robert D.; East Alton, Illinois; Ceramic Engineering. BECHTOLD, Duane H.; Rolla, Missouri; Electrical Engineering. BECKER, Theodore H. Jr.; Belleville, Illinois; Mechanical Engineering. BEHRENS, Raymond A.; Pine Lawn, Missouri; Metallurgical Engineering; Kappa Sigma, President, 1st Vice-President, 2nd Vice-President; AIME, Vice-President; ASM; AICHE; MSPE; AFS; Theta Tau, President; Miner, Features Editor; IFC, President; Rugby Club, President, Secretary; Who's Who in American Colleges and Universities; Rugby Team, Co-Captain. BELGERI, James J.; St. Louis, Missouri; Mechanical Engineering. BELL, Gordon W.; Lamar, Missouri; Electrical Engineering; Campus Club; GDI; IEEE; Eta Kappa Nu; Curators Award.

ROW 3 — BELL, Noel James; Salem, Missouri; Electrical Engineering. BENNETT, William R.; Meridian, Mississippi; Chemical Engineering. BENNINGTON, Leslie O.; Weston, Missouri; Mechanical Engineering. BENTON, Clarence R.; Rolla, Missouri; Mechanical Engineering. BERENZEN, Thomas A.; Eugene, Missouri; Mathematics. BERGER, John Merrill; Jennings, Missouri; Mechanical Engineering; Sigma Pi, Secretary, House Manager; ASME; SAE; NSPE; APO; Miner Staff; Honor List.

ROW 1 — BERGFELD, Jerome V.; St. Louis, Missouri; Electrical Engineering. BERRY, John James; St. Ann, Missouri; General Studies. BESTERFELDT, Daniel E.; Hazelwood, Missouri; Electrical Engineering.

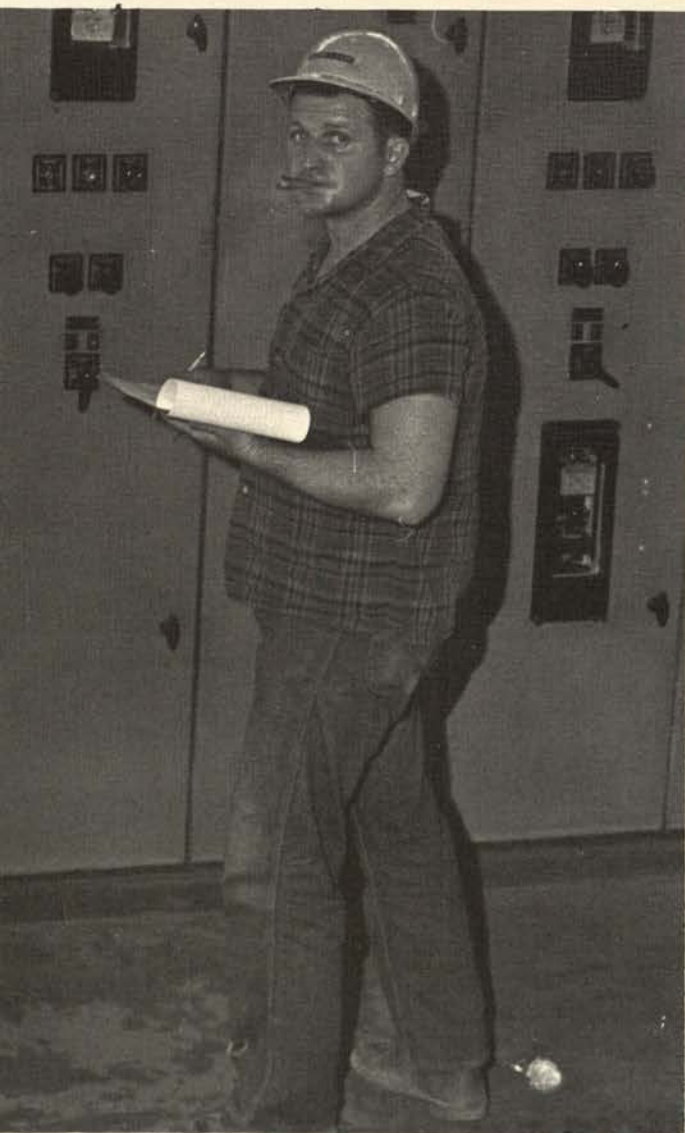
ROW 2 — BIGGS, Peter Michael; Marceline, Missouri; Mechanical Engineering. BLACK, David Paul; Joplin, Missouri; Electrical Engineering. BLACKWOOD, James D.; Murphysboro, Illinois; Civil Engineering. ROW 3 — BOGARTH, BONE, Frankie Merrill; Bardwell, Kentucky; Mechanical Engineering. BONO, Thomas Lee; Alton, Illinois; Electrical Engineering; Tech Club; Independents; GDI; APO, President of Epsilon Phi Chapter.

ROW 4 — BORNEMANN, Leonard J.; St. Louis, Missouri; Mechanical Engineering. BOTKIN, Mark Eugene; Belle, Missouri; Civil Engineering; ASCE; SAE; Tau Beta Pi; Chi Epsilon; Dr. Enoch R. Needles Scholarship; Dean's List; MSPE; Joe E. Butcher Scholarship; Phi Kappa Phi Bookplate. BOURNER, Robert E.; Sparta, Illinois; Electrical Engineering.



Eager Suzi Hines awaits another miner B-Ball victory.

Seniors



"Don't ask me, I'm only a janitor!"

Bergfeld, J. V.

Biggs, P. E.

Bogarth, B. A.

Bornemann, L. J.

Berry, J. J.

Black, D. P.

Bone, F. M.

Botkin, M. E.

Besterfeldt, D. E.

Blackwood, J. D.

Bono, T. L.

Bourner, R. E.





UMR Defenders close in on Cardinal ball carrier in crucial play against William Jewell College.

ROW 1 — BOWMAN, Charles W.; Rolla, Missouri; Electrical Engineering. BOYD, Louis Jerome; Mexico, Missouri; Electrical Engineering. BOYD, William Watts; Rolla, Missouri; Civil Engineering. BRADEN, Melvin D.; Affton, Missouri; Chemical Engineering; Kappa Alpha; AICHE; APO; Intercollegiate Knights; Alpha Chi Sigma; Tau Beta Pi; Phi Kappa Phi; Miner Staff; Curators' Award; Easley Scholarship; Honor List; BRADLEY, Roger Wayne; Lee's Summit, Missouri; Physics; GDI; Fifty-Niners Club; AIP.

ROW 2 — BRAND, John Robert; Thousand Oaks, California; Electrical Engineering; Shamrock Club; MRHA; GDI; IEEE; Eta Kappa Nu; St. Pat's Board; UMR Second Honors Award; North American Aviation College Scholarship. BRANDHOIST, Lynn Dell; Jefferson City, Missouri; Engineering Management. BRAUNE, Kurt Hermann; Shrewsbury, Missouri; Mechanical Engineering. BRENDLE, Stephen John; Whiteman Air Force Base, Missouri; Mechanical Engineering; Prospectors Club; AIAA; ASME; AICHE. BREVILLE, David A.; Affton, Missouri; Electrical Engineering.

ROW 3 — BREWER, Larry C.; Kansas City, Missouri; Unclassified. BREYFOGLE, St. Ann, Missouri; Mechanical Engineering. BRICE, Bradley W.; Hannibal, Missouri; Chemical Engineering. BRINKOPF, Robert L.; Cape Girardeau, Missouri; Civil Engineering. BOCCARD, Terry Joe; St. Ann, Missouri; Mechanical Engineering; Kappa Sigma; Dean's List; Varsity Baseball.

Bowman, W. T.
Brand, J. R.
Brewer, L. C.

Boyd, L. J.
Brandhorst, L. D.
Breyfogle, F. W.

Boyd, W. W.
Braune, K. H.
Brice, B. W.

Braden, M. D.
Brendle, S. J.
Brinkopf, R. L.

Bradley, R. W.
Breville, D.
Broccard, T. J.



Seniors

ROW 1 — BROCHAUS, Douglas A.; Manchester, Missouri; Civil Engineering; MRHA; Judicial Board Chairman, Governor; ASCE; MSPE; APO; Intercollegiate Knights; Tau Beta Pi; Chi Epsilon; Phi Kappa Phi, Vice-President; Newman Club; Phi Kappa Phi Bookplate Award; First Honors Award; University Scholarship; Curators' Scholarship. BROOKS, Ronnie E.; Newton, Illinois; Civil Engineering. BROVWER, Jerry W.; Asbury, Missouri; Electrical Engineering.

ROW 2 — BROWN, Henry Edward; St. Joseph, Missouri; Civil Engineering. BROWN, Thomas Edward; Rolla, Missouri; Electrical Engineering. BROWNE, Richard H.; Kirkwood, Missouri; Mathematics.

ROW 3 — BROWNING, Fred Ray; West Frankfort, Illinois; Civil Engineering. BRUBAKER, William R.; Belleville, Illinois; Civil Engineering. BRUNE, James A.; Brinktown, Missouri; Mechanical Engineering; GDI; Shamrock Club; SAE; ASME; NSPE; Student Park Board; Newman Club; ICC, President.

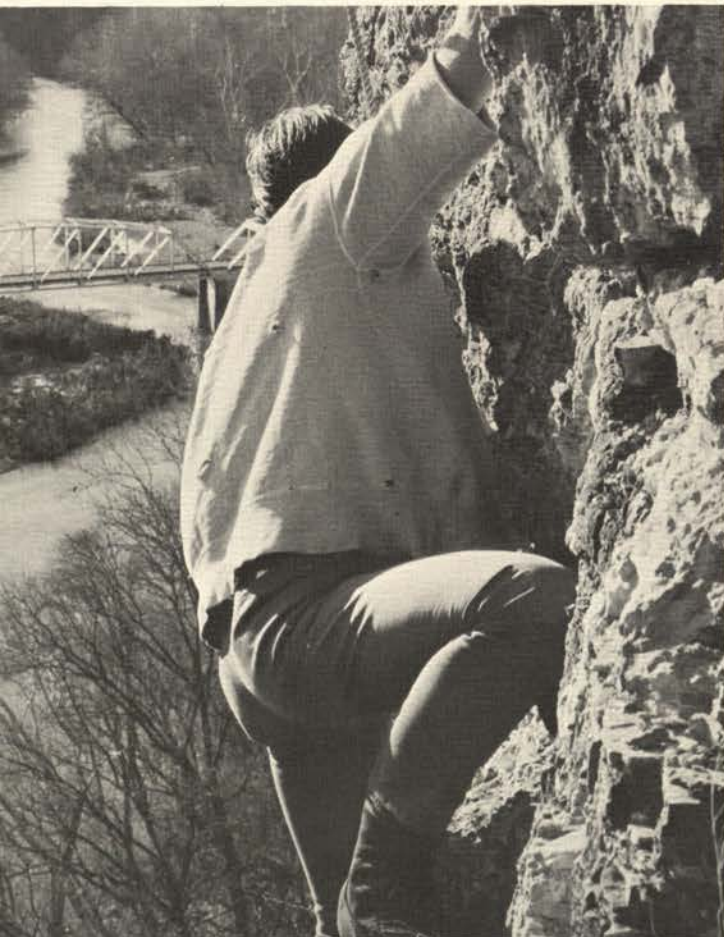
ROW 4 — BRUNNER, John J.; St. Louis, Missouri; Mechanical Engineering. BRYAN, Robert M.; Rolla, Missouri; Mechanical Engineering. BUDT, William J.; Rolla, Missouri; Electrical Engineering.

ROW 5 — BUHASH, James Edward; Shrewsbury, Missouri; Mechanical Engineering. BULMER, Bruce M.; Ozark, Missouri; Mechanical Engineering. BUNDSTEIN, John L.; St. Louis, Missouri; Physics.

Brochhaus, D. A.
Brown, H. E.
Browning, F. R.
Brunner, J. J.
Buhash, J. E.

Brooks, R. E.
Brown, T. E.
Brubaker, W. R.
Bryan, R. M.
Bulmer, B. M.

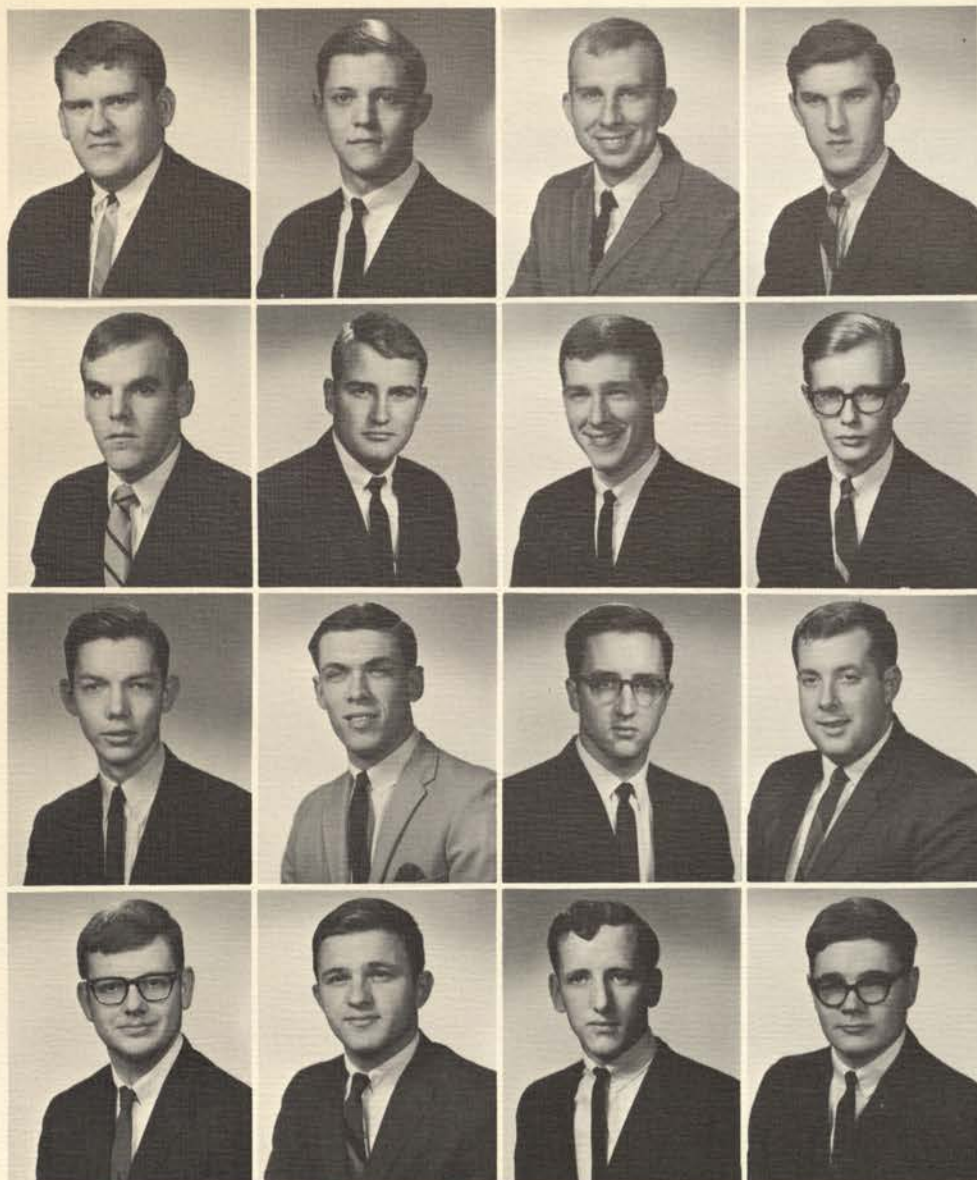
Brouwer, J. W.
Browne, R. H.
Brune, J. A.
Budt, W. J.
Bundstein, J. L.



Like this fearless adventurer, other members of the Climbing Club spend many challenging hours scaling such heights.



Suzi seems intrigued with her ring, otherwise she is enthusiastically cheering the Miners on to triumph.



Burberry, D. A.
Burkemper, L. J.
Burns, T. L.
Byrne, J. P.

Burford, J. N.
Burkett, R. A.
Burrows, E. H.
Bytnar, M. W.

Burgard, K. C.
Burns, H. A.
Butherus, D. L.
Campbell, T. C.

Burke, C. E.
Burns, R. K.
Butler, J. H.
Canfield, L. R.

ROW 1 — BURBERRY, David A.; Benton, Illinois; Mathematics. BURFORD, Jerry N.; University City, Missouri; Physics. BURGARD, Kenneth C.; Mascoutah, Illinois; Mining Engineering. BURKE, Charles E.; Rolla, Missouri; Metallurgical Engineering with a Nuclear Engineering Option.

ROW 2 — BURKEMPER, Larry Joe; Old Monroe, Missouri; Electrical Engineering. BURKETT, Robert A.; North Little Rock, Arkansas; Electrical Engineering. BURNS, Harry Alan; Kansas City, Missouri; Chemistry. BURNS, Randall K.; Neosho, Missouri; Electrical Engineering.

ROW 3 — BURRIS, Terry Lee; St. Joseph, Missouri; Electrical Engineering. BURROWS, Eugene H.; Kansas City, Missouri; Mechanical Engineering. BUTH-ERUS, David Lewis; St. Louis County, Missouri; Geology; Campus Club; MRHA; C. L. Dake Geological Society; Spelunkers Club, Secretary-Treasurer, President; Curators' Scholarship; V. H. McNutt Scholarship; V. H. McNutt Summer Field Camp Scholarship. BUTLER, James Hall; Rolla, Missouri; Civil Engineering.

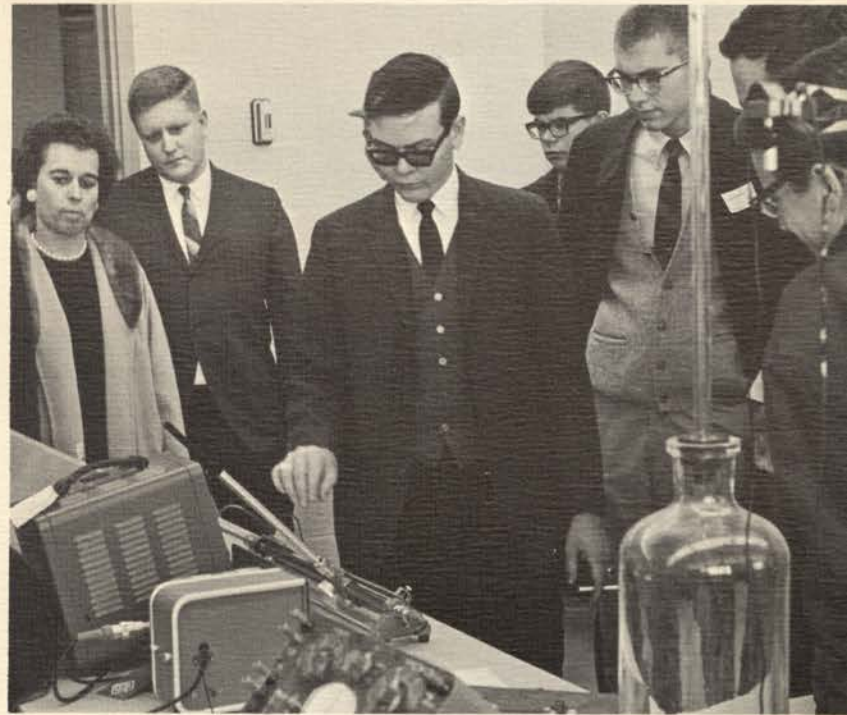
ROW 4 — BYRNE, John P.; Kansas City, Missouri; Chemical Engineering. BYTNAR, Michael W.; St. Louis, Missouri; Mechanical Engineering. CAMPBELL, Thomas C.; Kansas City, Missouri; Electrical Engineering. CANFIELD, Laurence R.; St. Joseph, Missouri; Mechanical Engineering.

Seniors

ROW 1 — CANNADY, Roger Leon; Rolla, Missouri; Electrical Engineering. CANTRELL, John W.; St. Charles, Missouri; Unclassified. CANTWELL, David A.; Memphis, Tennessee; Petroleum Engineering. CARNAHAN, Danny Lee; Mt. Vernon, Illinois; Civil Engineering. CARR, Kenneth Edward; Lebanon, Missouri; Unclassified.

ROW 2 — CARTWRIGHT, Gary J.; Springfield, Illinois; Geology. CAUBLE, George M.; Cape Girardeau, Missouri; Mechanical Engineering. CHADWICK, Jack Lee; North Kansas City, Missouri; Mechanical Engineering. CHAMBERS, Thomas G., Jr.; Kansas City, Missouri; Mechanical Engineering; MRHA, Board of Governors, Judicial Board; Raiders. CHANDLER, Edward S.; Galena, Kansas; Electrical Engineering; Shamrock Club; IEEE; Chi Alpha, Vice-President; Dean's List.

ROW 3 — CHAPMAN, Kenneth R.; Johnston City, Illinois; Civil Engineering; ASCE; KMSM, Program Director; Chi Epsilon, Secretary; Iota Beta Sigma, Treasurer. CHILDS, William D.; Indianapolis, Indiana; Civil Engineering; GDI; MRHA; Fifty-Niners Club; ASCE; Student Union Publicity Committee. CHOATE, Larry Dale; Gamaliel, Arkansas; Civil Engineering; Fifty-Niners Club, Steward, Business Manager; ASCE, Treasurer, President; NSPE; Phi Eta Sigma; Chi Epsilon; Tau Beta Pi; Phi Kappa Phi; ICC, Treasurer; Independents; Hallmark Foundation Scholarship; Dean's List; First Honor Award; Frank L. Flynt Memorial Award; Who's Who in American Colleges and Universities. CLARK, James Dale; St. Louis, Missouri; Electrical Engineering; Campus Club; IEEE; ACM; Karate club, Historian; Dean's List. CLAYTON Michael S.; Hayti, Missouri; Civil Engineering.



Parents and prospective students were shown many of the school facilities on Engineers Day.

Cannady, R. L.
Cartwright, G. J.
Chapman, K. R.

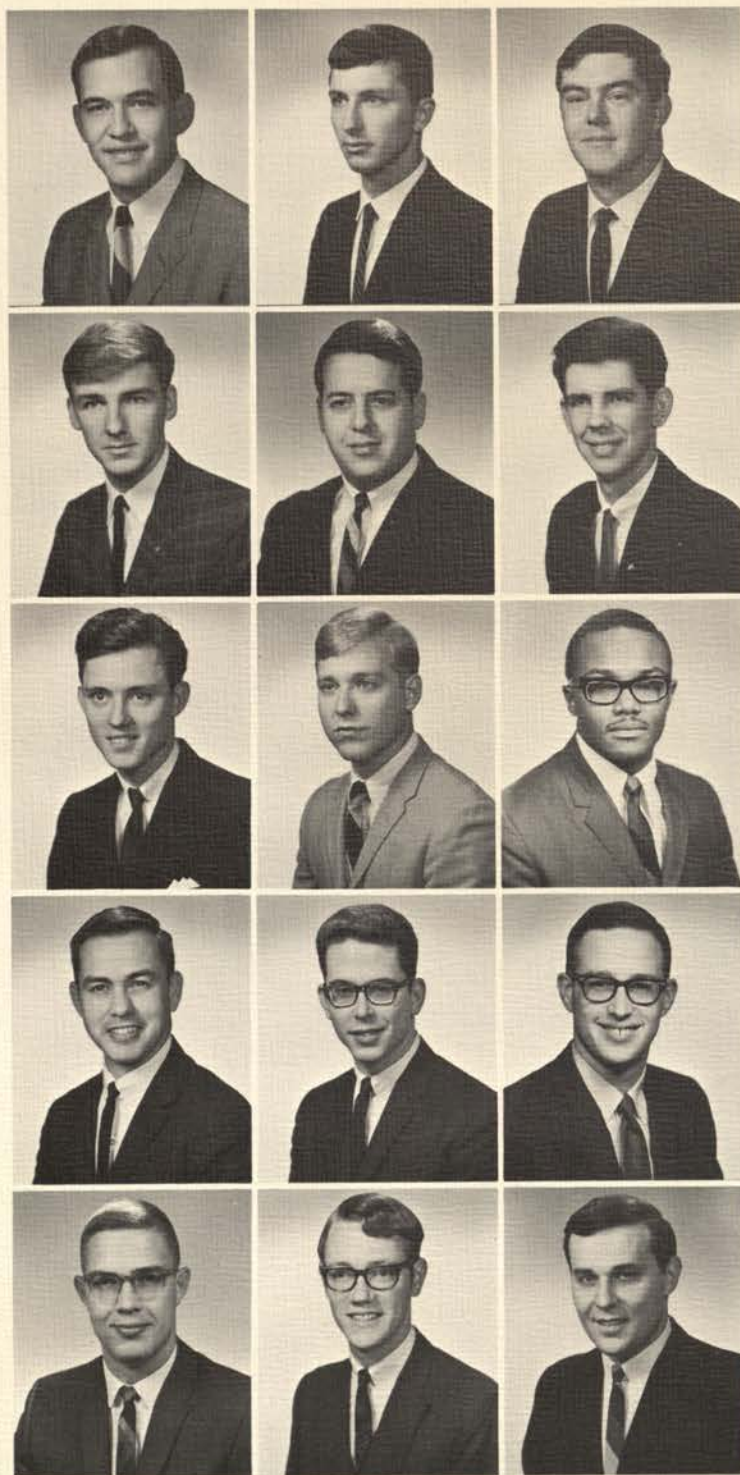
Cantrell, J. W.
Cauble, G. M.
Childs, W. D.

Cantwell, D. A.
Chadwick, J. L.
Choate, L. D.

Carnahan, D. L.
Chambers, T. G. Jr.
Clark, J. D.

Carr, K. E.
Chandler, E. S.
Clayton, M. S.

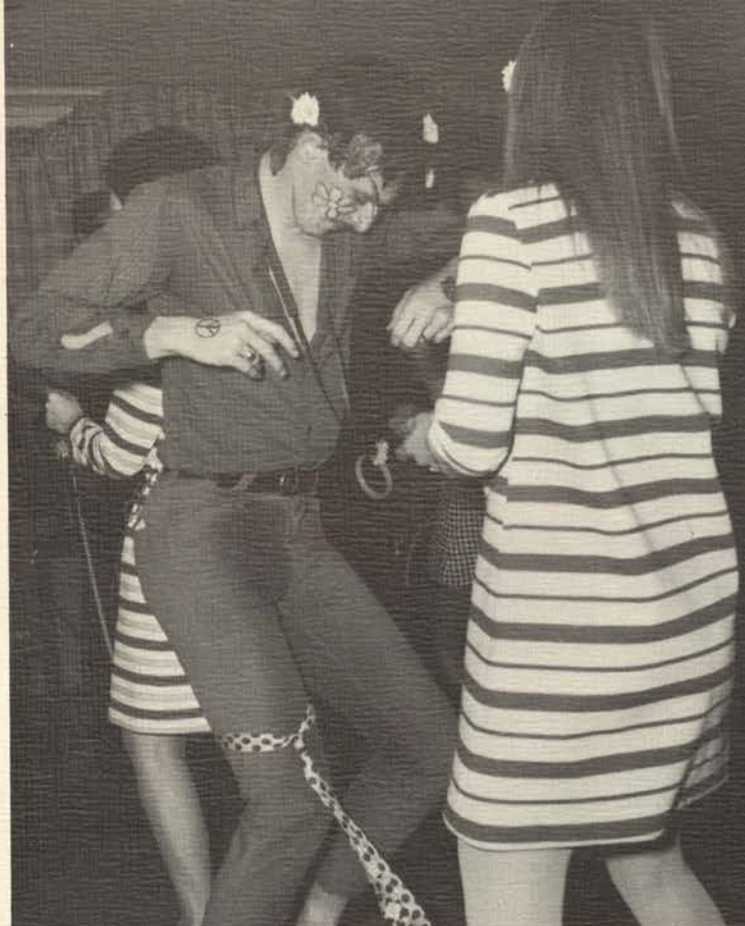




Clubb, G. D.
Cochran, L. D.
Cole, L. J.
Colegrove, G. A.
Comstock, G. D.

Coates, T. C.
Colbert, K.
Coleman, J. D.
Collins, W. K.
Connolly, D. P.

Coats, S. E.
Cole, O. L.
Coleman, R.
Combs, E. E.
Cooper, G. E.



Greek flower child lets it all hang out.

Seniors

ROW 1 — CLUBB, Gary Dean; Springfield, Missouri; Mechanical Engineering; MRHA; AIAA; SAE; IEEE; Pi Tau Sigma; Tau Beta Pi; MRHA House Governor; Honor List. COATES, Thomas C.; Mound City, Missouri; Civil Engineering; GDI; MRHA, Lt. Governor; ASCE. COATS, Steven Edward; West Plains, Missouri; Mechanical Engineering; Engineers Club; SAE; Golf Team; Honor List.

ROW 2 — COCHRAN, Lincoln D.; Greenfield, Illinois; Mechanical Engineering; Sigma Pi, Historian, Secretary; ASME; SAE; Alpha Phi Omega. COLBERT, Kenneth Jay; University City, Missouri; Civil Engineering. COLE, David Leslie; Ft. Worth, Texas; Mechanical Engineering; GDI; Fifty-Niners Club, Social Committee; AIAA; SAE; MSPE; Alpha Phi Omega.

ROW 3 — COLE, Larry Jay; Granby, Missouri; Civil Engineering; GDI; Shamrock Club; ASCE. COLEMAN, Jerome D., Jr.; Prairie Village, Kansas; Civil Engineering; Sigma Phi Epsilon, Vice-President; ASCE; Theta Tau; Student Council; Student Union Board; Miner Board. COLEMAN, Robert Lee; St. Louis, Missouri; Physics.

ROW 4 — COLEGROVE, George A.; Vichy, Missouri; Physics. COLLINS, Walter Keith; Kansas City, Missouri; Electrical Engineering; Prospectors Club; IEEE; Eta Kappa Nu; Tau Beta Pi. COMBS, Elton Eddie; Hamilton, Missouri; Mechanical Engineering; SAE.

ROW 5 — COMSTOCK, Glen David; Rolla, Missouri; Civil Engineering. CONNOLLY, Dana P.; Rush, New York; Civil Engineering; Sigma Phi Epsilon; Chi Epsilon; High Honor Award. COOPER, Gary Edward; Medina, New York; Mechanical Engineering.



Copeland, D. O.
Cozad, J. M.
Cross, J. K.

Cornell, R. D.
Crabtree, T. F.
Crow, W. W.

Cowen, J. E.
Creek, L.
Cummins, E. J.

Cowles, J. C.
Cremer, A. F., II
Cummins, L. R.

Cox, B. T.
Crimmins, D. B.
Cuneo, C. R.

ROW 1 — COPELAND, David Otto; Rolla, Missouri; Civil Engineering; Delta Sigma Phi. CORNELL, Ralph D.; St. Louis, Missouri; Metallurgical Engineering; Sigma Phi Epsilon; APO; Pershing Rifles; SME. COWEN, Joseph E.; Joplin, Missouri; Mechanical Engineering. COWLES, James C., Jr.; Rolla, Missouri; Metallurgical Engineering. COX, Bobby Tyson; Ozark, Missouri; Metallurgical Engineering; Delta Sigma Phi, Sergeant-at-Arms; AFS; AIME; Theta Tau, Outer Guard; Alpha Sigma Mu; St. Pat's Board; Curators' Award; FEF Scholarship; Student Union Social Committee; St. Pat's Guard.

ROW 2 — COZAD, John M.; Rolla, Missouri; Mechanical Engineering. CRABTREE, Thomas F., Jr.; Arnold, Missouri; Mathematics. CREEK, Lawrence N., Jr.; Kansas City, Missouri; Civil Engineering.

CREMER, Adolph F., II; Rolla, Missouri; Electrical Engineering. CRIMMINS, Darrell B.; Cobden, Illinois; Mechanical Engineering; Fifty-Niners Club; Pi Tau Sigma; Tau Beta Pi.

ROW 3 — CROSS, John Keith; Des Peres, Missouri; Civil Engineering; Prospectors Club; ASCE; AIAA; ICC, Secretary; Photo Club; Radio Club; Curators' Award. CROW, William W.; Rolla, Missouri; Mechanical Engineering. CUMMINS, Eugene J., Jr.; St. Louis, Missouri; Electrical Engineering; Shamrock Club; Summer Business Manager; IEEE, Secretary; KMSM, Chief Engineer; Honor List; Newman Club, Treasurer; Radio Club. CUMMINS, Lyndell Ray; Greenfield, Illinois; Civil Engineering; Sigma Pi, President, Vice-President, Secretary; ASCE; IFC; Dean's List. CUNEO, Colin Ryan; Garrison, New York; Geological Engineering.

The UMR Rugby Club is considered one of the toughest in the nation.





Cunningham, H. R.
Davidson, W. G.
Delaney, R. L.

Dallas, R. W.
Davis, R. J.
Denningmann, E.

Damsgard, J. A.
Davis, R. G.
Dese, P.

Daniels, J. L.
Dawbarn, J. A.
Devenport, R. D.

Danley, J. G.
Deatherage, D. R.
Dietrich, W. D.

Darr, R. J.
Delaney, J. O.
Dillon, P. H.



Sigma Nu and Tech Club played a close and hard fought game for the intramural football championship with Tech Club barely edging Sigma Nu.

ROW 1 — CUNNINGHAM, Howard R.; Keokuk, Iowa; Mechanical Engineering. DALLAS, Richard W.; St. Genevieve, Missouri; Civil Engineering; Phi Kappa Theta. DAMSGARD, James A.; Rolla, Missouri; Mechanical Engineering. DANIELS, Jerry Lee; Bluford, Missouri; Mechanical Engineering; GDI; Prospectors Club; SAE; ASME; Pi Tau Sigma. DANLEY, James G.; Springfield, Missouri; Civil Engineering. DARR, Robert Joseph; Jerseyville, Illinois; Civil Engineering; Sigma Pi.

ROW 2 — DAVIDSON, William G.; St. Louis, Missouri; Civil Engineering. DAVIS, Ralph John; Alton, Illinois; Physics; MRHA; AIP; Scabbard and Blade; Raiders, Commanding Officer; Newman Club; McDonnell Co-operative Engineering Student. DAVIS, Roy George; Festus, Missouri; Civil Engineering; ASCE; Spelunkers Club. DAWBARN, John Alma; Independence, Missouri; Mechanical Engineering. DEATHERAGE, Donald R.; St. Louis, Missouri; Electrical Engineering; MRHA; Intermural Football, Softball, Volleyball. DELANEY, James O.; Brooklyn, New York; Civil Engineering.

ROW 3 — DELANEY, Robert L., Jr.; St. Louis, Missouri; Electrical Engineering; GDI; MRHA; IEEE; Newman Club. DENNINGMANN, Elroy; Rolla, Missouri; Electrical Engineering. DESE, Phillip O.; Overland, Missouri; Electrical Engineering. DEVENPORT, Ronald D.; Burfordville, Missouri; Electrical Engineering; Gamma Delta; Prospectors Club; IEEE. DIETRICH, Walter D.; Belleville, Illinois; Mechanical Engineering; Delta Tau Delta; IFC. DILLON, Paul Harold; St. Louis, Missouri; Civil Engineering; Prospectors Club; ASCE.

Seniors

ROW 1 — DINGES, James Russell; Rolla, Missouri; Mechanical Engineering; Lambda Chi Alpha; SAE; ASME. DINI, Said; Tehran, Iran; Mechanical Engineering; ASME; Pi Tau Sigma; Baha Club; International Club; Iranian Association. DISPAIN, David Ray; Farmington, Missouri; Electrical Engineering; IEEE; Radio Club; Treasurer.

ROW 2 — DIVIS, Richard T.; St. Ann, Missouri; Chemical Engineering; GDI; Fifty-Niners Club; AIChE; Alpha Chi Sigma. DOERING, Marvin Ross; Affton, Missouri; Chemical Engineering; MRHA; AIChE; Dean's List. DOERR, Earl E.; Dupo, Illinois; Civil Engineering; GDI; Tech Club; SAE; ASCE; Radio Club.

ROW 3 — DOERR, Raymond E., Jr.; Creve Coeur, Missouri; Mechanical Engineering; Kappa Alpha, Recording Secretary; SAE; AIAA; ASME, President, Secretary, Treasurer; IFC, Secretary, DOGLE. DOLLAR, James Alan; Brentwood, Missouri; Electrical Engineering; Pi Kappa Alpha, Secretary, Pledge-master; ISA, Secretary; AIAA; IEEE; Kappa Kappa Psi, Treasurer; Band Honorary.

ROW 4 — DORRELL, Edward W., Jr.; Eureka, Missouri; Mathematics; Shamrock Club; MRHA; BSU, Vice-President; Esperanto, President; Curators' Award; Dean's List. DOUGLASS, Clyde M., Jr.; Salem, Missouri; Electrical Engineering; IEEE; Curators' Award. DOWNS, Melvyn E.; Rolla, Missouri; Mechanical Engineering.



With style like this, it's easy to see why Phi Kappa Theta took first place in intramural volleyball.

Dinges, J. R.
Divis, R. T.
Doerr, R. E.
Dorrell, E. W.

Dini, S.
Doering, M. R.
Dogle, J. L.
Douglass, C. M.

Dispain, D. R.
Doerr, E. E.
Dollar, J. A.
Downs, M. E.



A 59'er goes up for an easy break-away shot against A Φ A in the finals for the intramural championship.



Seniors



Homecoming queen candidates and their dates dance away the night at the Student Union.

ROW 1 — DOYLE, John Dean; Vienna, Missouri; Civil Engineering. DRAG, Clemens Paul; St. Joseph, Missouri; Ceramic Engineering. DUBOIS, William; Kirkwood, Missouri; Electrical Engineering. DUERR, Calvin E.; St. Louis, Missouri; Chemical Engineering; Phi Kappa Sigma; Fifty-Niners Club AICHE; Phi Mu Alpha. DUGGINS, Gary Howard; Pottersville, Missouri; Electrical Engineering; GDI, Board of Governors; Tech Club; IEEE; Student Council; Raiders.

ROW 2 — DUPREE, James F.; Kansas City, Missouri; Electrical Engineering; MRHA; Shamrock Club; IEEE, Vice-Chairman; Alpha Phi Omega; Karate Club; BSU; Curators' Award; Student Union Literature and Music Committee. DURAND, Don Kenneth; Dellwood, Missouri; Electrical Engineering; Sigma Phi Epsilon; IEEE; Intercollegiate Knights; Phi Eta Sigma, Treasurer; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi; Curators' Award; Dean's List; Phi Kappa Phi Bookplate; UMR Honor's Award. EASON, James Scott; St. Louis, Missouri; Electrical Engineering; Shamrock Club, President; Independents, Board of Governors; IEEE; ACM; ICC; Raiders. EASTEP, Lawrence W.; Springfield, Illinois; Civil Engineering; GDI; ASCE; Dean's List. EBELING, John Arthur; Washington, Missouri; Electrical Engineering; Kappa Alpha; Fifty-Niners Club, Board of Control, Student Council Representative; IEEE; Student Council.

ROW 3 — ECKLER, Paul Eugene; Brentwood, Missouri; Chemistry; Tau Kappa Epsilon; ACS; Alpha Chi Sigma; Dean's List. EDWARDS, Eddie Wayne; Springfield, Missouri; Electrical Engineering; GDI; Prospectors Club, Vice-President; Student Chapter of Missouri Society of Professional Engineers, Vice-President; NSPE, Vice-President; IEEE; Dean's List. EGGERS, Stephen H.; Brentwood, Missouri; Mechanical Engineering; Fifty-Niners Club; GDI; ASME; SAE. EIDELMAN, Larry B.; St. Louis, Missouri; Electrical Engineering; Alpha Epsilon Pi; APO. EIDSON, Charles R.; Affton, Missouri; Electrical Engineering.

Doyle, J. P.
Dupree, J. F.
Eckler, P. E.

Drag, C. P.
Durand, D. K.
Edwards, E. W.

Dubois, W.
Eason, J. S.
Eggers, S. H.

Duerr, C. E.
Eastep, L. W.
Eidelman, L. B.

Duggins, G. H.
Ebeling, J. A.
Eidson, C. R.



ROW 1 — ELDER, Gary Ray; Rolla, Missouri; Electrical Engineering. EIELEMAN, Larry B.; St. Louis, Missouri; Electrical Engineering; Alpha Epsilon Pi; APO. ELLIOTT, Rodger, Lee; Alton, Illinois; Mining Engineering with a Geophysics Option; Shamrock Club; MRHA; GDI; SEG, Secretary; Spelunkers Club; Band.

ROW 2 — ENDERLE, Thomas Earl; St. Louis, Missouri; Civil Engineering. ENGEL, Gilbert A., Jr.; St. Louis, Missouri; Chemistry; Shamrock Club; GDI; Honors List; Dean's List. ENGEL, Richard Hust; Kansas City, Missouri; Mechanical Engineering; Sigma Phi Epsilon, Secretary; ASME; APO.

ROW 3 — ERICSON, Charles H.; Springfield, Illinois; Computer Science; Beta Sigma Psi; ACM. ERXLEBEN, Richard H.; St. Louis, Missouri; Civil Engineering. EVERHART, Vernon L.; Rolla, Missouri, Civil Engineering.

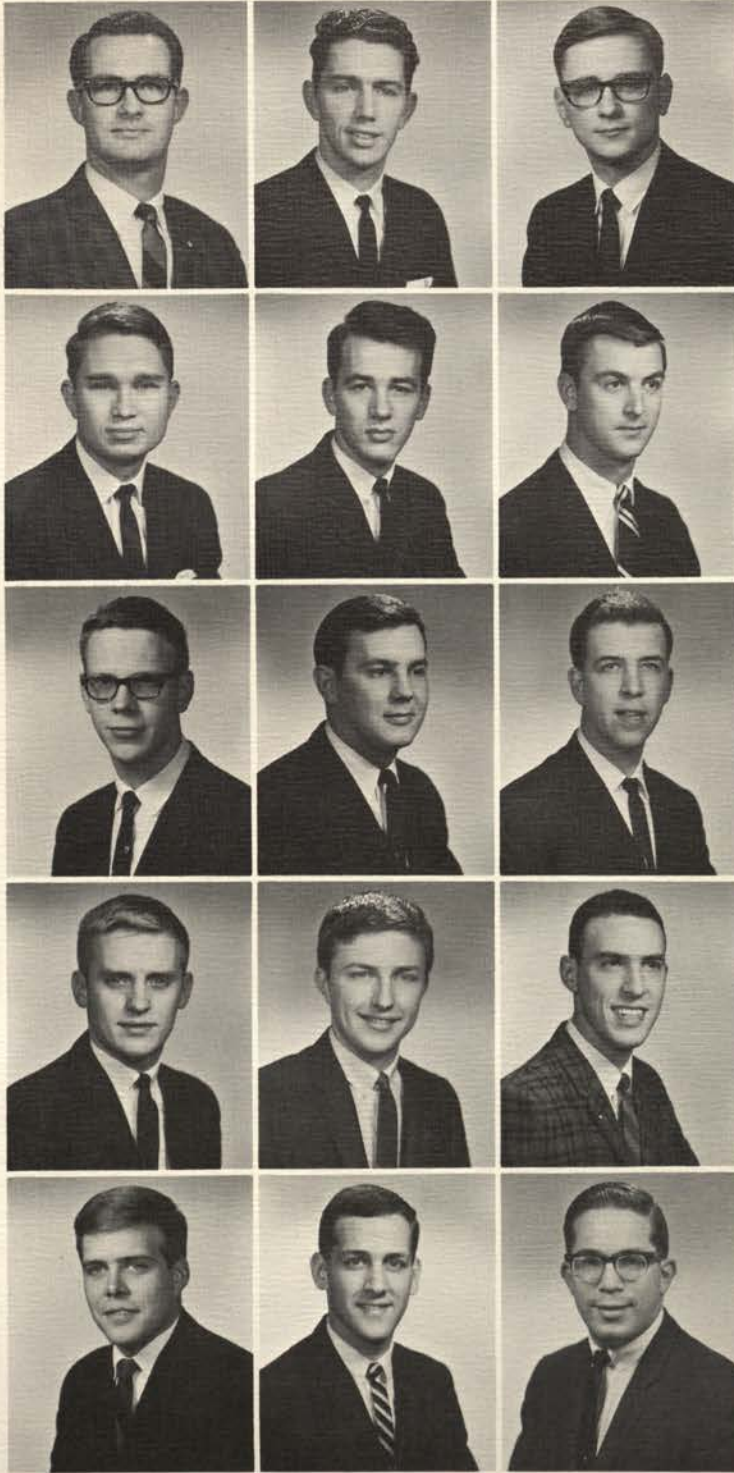
ROW 4 — EVANS, James Henry; Vandalia, Missouri; Civil Engineering; Tech Club; GDI; ASCE; Tau Beta Pi; Phi Eta Sigma; Phi Kappa Phi; Scabbard and Blade; Chi Epsilon, Editor of The Transit; Enoch R. Needles Scholarship; Phi Kappa Phi Bookplate; Curators' Award; Tau Beta Pi Freshman Award; ROTC Scholarship. EWENS, Fred J., II; Florissant, Missouri; Mathematics. EYMANN, Phillip S.; St. Genevieve, Missouri; Civil Engineering; Prospectors Club; GDI; Chi Epsilon; Second Honors Award; Dean's List.

ROW 5 — FAENGER, Aloys H.; St. Louis, Missouri; Civil Engineering; Lambda Chi Alpha, President, Pledge Trainer, Executive Council; ASCE; NSPE; Theta Tau. FAES, John Gerard; St. Louis, Missouri; Chemistry. FAINTICH, David M.; Rolla, Missouri; Engineering Management.

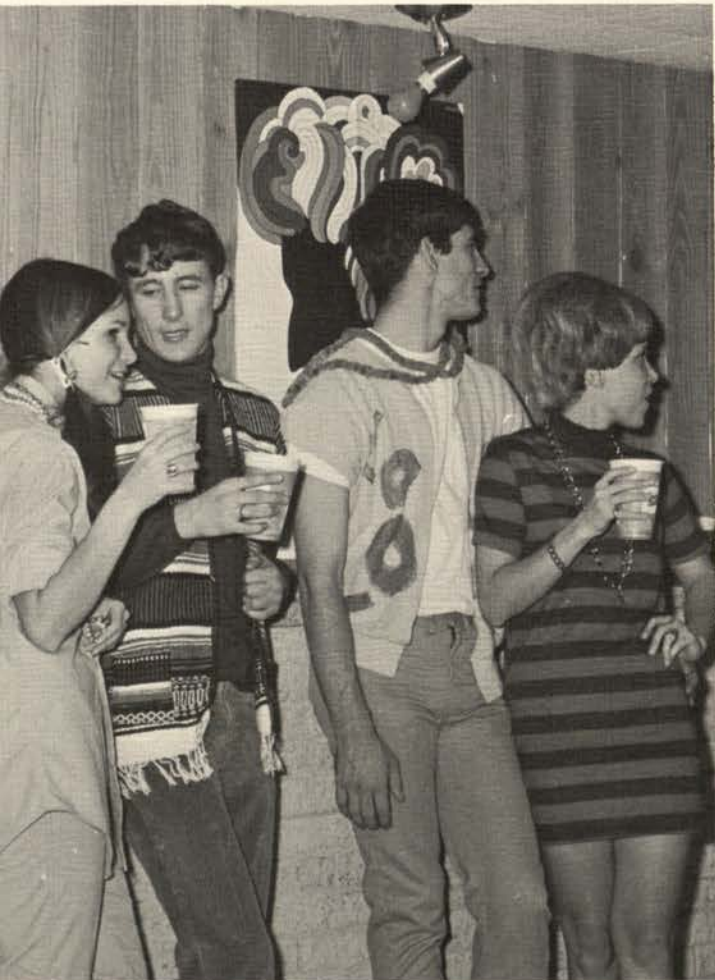
Elder, G.
Enderle, T. E.
Ericson, C. H.
Guans, J. H.
Faenger, A. H.

Eleleman, F.
Engel, G. A.
Erxleben, R. H.
Ewens, F. J.
Faes, J. G.

Elliot, R. L.
Engel, R. H.
Everhart, U. L.
Eydmann, P. S.
Faintich, D. M.



The Pikers exhibit the hippie spirit for their Christmas Party.





Tight plays were the rule in the Sigma Nu versus Tech Club championship game.



Faintich, M. B.
Farris, K. E.
Feger, T. M.
Fick, R. C.

Farazandeh, A.
Fauth, E. S.
Ferguson, C.
Field, L. V.

Farrar, B. F.
Feder, S. L.
Fesler, D. J.
Fingado, N. S.

Farrell, R. C.
Fechter, C. E.
Feugate, R. J.
Finnigan, D. E.

ROW 1 — FAINTICH, Marshall B.; University City, Missouri; Mathematics. FARAZANDEH, A.; Tehran, Iran; Mechanical Engineering. FARRAR, Billy F., Jr.; Arkadelphia, Arkansas; Petroleum Engineering. FARRELL, Robert C.; Affton, Missouri; Unclassified.

ROW 2 — FARRIS, Kenneth E.; Rolla, Missouri; Electrical Engineering. FAUTH, Edmond S., III; Desoto, Missouri; Computer Science. FERBER, Steven L.; New York, New York; Mining Engineering; Alpha Epsilon Pi, Treasurer; AIME, Treasurer; IFC; Dean's List; Honor Roll; Robert Emmet Dye Scholarship. FECHTER, Charles E.; Rolla, Missouri; Mechanical Engineering.

ROW 3 — FEGER, Thomas M.; Springfield, Illinois; Civil Engineering. FERGUSON, Cameron F.; Rivermines, Missouri; Chemical Engineering. FESLER, Dennis John; Affton, Missouri; Metallurgical Engineering. FEUGATE, Robert J., Jr.; St. Joseph, Missouri; Electrical Engineering.

ROW 4 — FICK, Robert Clarence; St. Louis, Missouri; Mechanical Engineering. FIELD, Lawrence V.; Ferguson, Missouri; Mechanical Engineering; MRHA; Pi Tau Sigma; Phi Kappa Phi Bookplate; Honor List; McDonnell-Douglas Co-op; Curators' Scholarship; Varsity Tennis; Intramural Football, Swimming, Tennis. FINGADO, Noel S.; Staten Island, New York; Physics. FINNIGAN, Orville E.; Hunnewell, Missouri; Electrical Engineering.

Seniors

ROW 1 — FISCHER, James E.; St. Louis, Missouri; Mechanical Engineering; Kappa Alpha; SAE; ASME; ASTME; Miner Staff. FITZGERALD, Harold R., Sedalia, Missouri; Unclassified. FIX, Frank F.; St. Joseph, Missouri; Electrical Engineering. FIX, Raymond L.; Rolla, Missouri; Electrical Engineering. FLECKAL, Robert F.; St. Joseph, Missouri; Electrical Engineering.

ROW 2 — FLEMING, Donald N.; Jefferson City, Missouri; Civil Engineering. FORTNER, Royce W.; St. James, Missouri; Mechanical Engineering. FORTUNE, Larry E.; Raytown, Missouri; Computer Science. FOSTER, Charles Wayne; Bernie, Missouri; Civil Engineering. FOWLER, Richard W.; St. Louis, Missouri; Electrical Engineering.

ROW 3 — FOX, Rodger Ellis; Harrisburg, Missouri; Mechanical Engineering; Lambda Chi Alpha. FRANK, James A.; Rolla, Missouri, Mechanical Engineering. FRANTHOM, FRASCO, Lynn Allen, Springfield, Illinois; Civil Engineering. FRAZIER, David Edward; Rolla, Missouri; Civil Engineering.



The snow was deep both inside and out during fall semester finals week.

Fischer, J. E.
Fleming, D. M.
Fox, R. E.

Fitzgerald, H. R.
Fortner, R. W.
Frank, J. A.

Fix, F. F.
Fortune, L. E.
Frantnom, R. G.

Fix, R.
Foster, C. W.
Frasco, L. A.

Fleckal, R. F.
Fowler, R. W.
Frazier, D. E.





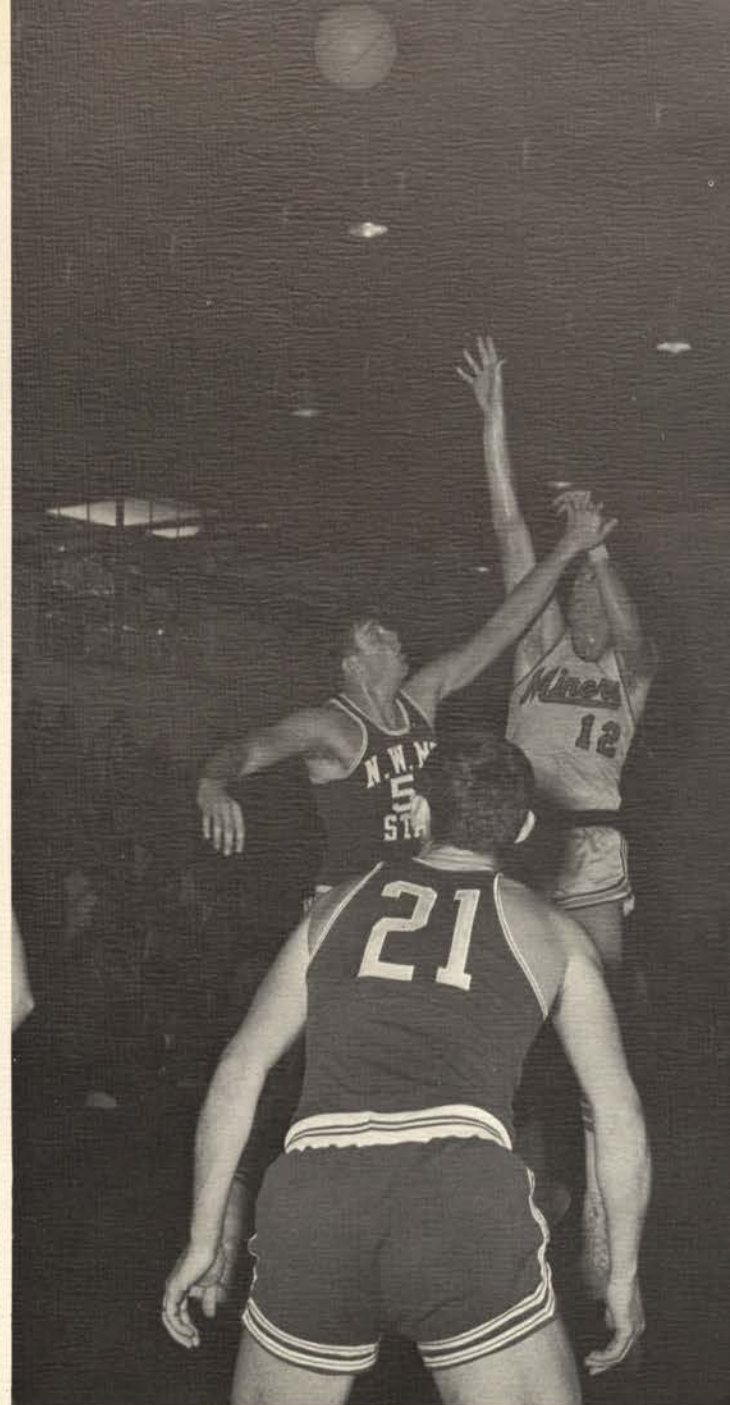
Fridley, M. C.
Gant, G. L.
Geile, R. J.
Gentzler, E. C.
Gerhard, G. E.

Fuesting, D. J.
Gasper, G. A.
Gemeinhardt, R. G.
George, D. R.
Gerig, F. A.

Gaines, D. L.
Gegesky, P. S.
Gentry, C. W.
Gerber, J. A.
Giachino, E. R.

ROW 1 — FRIDLEY, Michael C.; Rolla, Missouri; Civil Engineering. FUESTING, Darrell J.; Rolla, Missouri; Civil Engineering. GAINS, David Lewis; Rolla, Missouri; Civil Engineering.

ROW 2 — GANT, Gary Lee; Kansas City, Missouri; Mechanical Engineering. GASPER, George A., Jr.; Kansas City, Missouri; Mechanical Engineering; Sigma Nu; ASME; Honor List; Varsity Basketball. GEGESKY, Phillip S.; Joplin, Missouri; Mechanical Engineering.



The slap on Lewis' hand didn't stop him from making two points against Northwest Missouri State.

ROW 3 — GEILE, Robert John; Shrewsbury, Missouri; Civil Engineering. GEMEINHARDT, Roger G.; Grandview, Missouri; Mechanical Engineering. GENTRY, Curtis W.; Rolla, Missouri; Mechanical Engineering.

ROW 4 — GENTZLER, Edward C.; Decatur, Illinois; Geology; Engineers Club; C. L. Dake Society, President; AIME; SEG; Sigma Gamma Epsilon; Spelunkers Club; Rock Climbers Club; V. H. McNutt Scholarship. GEORGE, David R.; Shrewsbury, Missouri; Mechanical Engineering. GERBER, John A., Jr.; Rolla, Missouri; Civil Engineering.

ROW 5 — GERHARD, Gary Edward; Rockford, Illinois; Petroleum Engineering. GERIG, Frank A., III; Rolla, Missouri; Civil Engineering; Sigma Nu, Lt. Commander, Commander; ASCE; AOP; Blue Key; Chi Epsilon, Pledge Marshall, President; Tau Beta Pi; Phi Kappa Phi; Karate Club, Historian, President; UMR ROTC Brigade Commander; Blue Key Man of the Month; Who's Who in American Colleges and Universities. GIACHINO, Ervin R.; Kirksville, Missouri; Mechanical Engineering.



Gibilterra, T. V.
Gillmore, T. R.
Goedde, J. G.

Gieselmean, W. A.
Givan, G. V.
Goessling, J. R.

Gilkey, R. L.
Gluntz, D. A.
Gordon, J. R.

Gillham, H. J.
Glusac, P.
Gossett, C. B.

Gillmore, J. G.
Godwin, W. R.
Grabski, F. L.

Seniors

ROW 1 — GIBILTERRA, Thomas V.; Ferguson, Missouri; Mechanical Engineering; Sigma Phi Epsilon, Vice-President; St. Pat's Board; Dean's List. GIESELMEAN, William A.; Wood River, Missouri; Electrical Engineering. GILKEY, Roy Lavern; Deepwater, Missouri; English; Shamrock Club, Treasurer; Scabbard and Blade; Pershing Rifles, Drill Master; Russian Club; Military Ball Board; First Honor Roll; Dean's List. GILLHAM, Herbert J.; Rolla, Missouri; Unclassified. GILLMORE, J. C.; Rolla, Missouri; Electrical Engineering.

ROW 2 — GILMORE, Teddy R.; St. Joseph, Missouri; Civil Engineering; Fifty-Niners Club; ASCE; M Club; Dean's List; Varsity Golf. GIVAN, Guy Van; Independence, Missouri; Ceramics; Sigma Phi Epsilon; ASC; AFS. GLUNTZ, David Allen; St. Louis, Missouri; Mechanical Engineering; Prospectors Club; GDI; MRHA; ASME; SAE; IAAA. GLUSAC, Pete; Kirkwood, Missouri; Mechanical Engineering; MRHA; GDI; SAE; ASME. GODWIN, Wesley R.; Rolla, Missouri; Civil Engineering; Shamrock Club; ASCE; Chi Alpha, Secretary, Treasurer; Honor List.

ROW 3 — GOEDDE, Joe George; Jefferson City, Missouri; Civil Engineering. GOESSLING, James R.; St. Louis, Missouri; Mechanical Engineering. GORDON, James R.; Campbell, Missouri; Electrical Engineering. GOSSETT, Charles B., II; Independence, Missouri; Electrical Engineering; IEEE, Program-Chairman, Vice President. GRABSKI, Frank L.; Springfield, Illinois; Civil Engineering; Tau Kappa Epsilon; ASCE; AIAA; Scabbard and Blade; Student Union Board; ISA; Treasurer; Honor List; Varsity Track.



For the Homecoming Game the crowd filled the stands and the opposite hill side.



Grady, R. L.
Greer, D. L.
Grimshaw, C. T.

Graham, W. D.
Greeson, J. B.
Groves, C. B.

Graul, B. J.
Gregory, W. B.
Guada, F. J.

Gray, D. L.
Gremard, W. L.
Guaitis, J. J.

Green, C. P.
Griffeth, T. J.
Guelbert, W. C.

Green, W. J.
Grimm, R. J.
Guisti, L. A.

ROW 1 — GRADY, Robert Lee; Popular Bluff, Missouri; Electrical Engineering; Engineers Club; GDI; IEEE. GRAHAM, Warren Dean; Springfield, Missouri; Electrical Engineering; Shamrock Club; MRHA; IEEE; Intercollegiate Knights; Eta Kappa Nu; Tau Beta Pi; Kappa Kappa Psi, Secretary; Band; Honor List. GRAUL, Barry James; St. Louis, Missouri; Mechanical Engineering; Kappa Alpha, Treasurer; ASME, Treasurer, Secretary; ASTM, Secretary; SAE; IFC. GRAY, David Leslie; Kansas City, Missouri; Electrical Engineering; GDI; Fifty-Niners Club; M Club, Secretary, President; Eta Kappa Nu; Student Council; Spelunkers Club; Dean's List; Curators' Award; Varsity Track, Captain; 1967 Trackman of the Year. GREEN, Charles P.; Springfield, Illinois; Civil Engineering; Campus Club; ASCE; GDI. GREEN, Dennis Lynn; Norris City, Illinois; Electrical Engineering; Fifty-Niners Club; GDI; Tau Beta Pi, Treasurer, Vice President; Eta Kappa Nu, President, Vice President; Honors Award; Dean's List; Steinmesch Memorial Scholarship.

ROW 2 — GREER, Dennis Lynn; St. Louis, Missouri; Civil Engineering; Fifty-Niners Club; GDI; ASCE; MSPE; Chi Epsilon. GREERSON, Joseph B.; University City, Missouri; Physics. GREGORY, William B.; Carthage, Missouri; Mathematics; ACM. GREMARD,

William Lee; Rolla, Missouri; Electrical Engineering. GRIFFETH, Thomas J., Jr.; Hannibal, Missouri; Mechanical Engineering. GRIMM, Robert J.; Wentzville, Missouri; Shamrock Club, Business Manager; GDI; SAE; ASME; APO; ICC; Newman Club; Honor List.

ROW 3 — GRIMSHAW, Charles T.; Moberly, Missouri; Civil Engineering; Triangle, Steward, Corresponding Secretary; ASCE; Student Council; Student Union Committee. GROVES, Christopher Byron; Rolla, Missouri; Civil Engineering. GUDA, Francisco J.; Valencia, Venezuela; Mechanical Engineering. GUAITIS, John Jonas; St. Louis, Missouri; AIP; Spelunkers Club; Photo Club. GUELBERT, Wayne C.; Creve Coeur, Missouri; Mechanical Engineering; Campus Club; President, Board of Governors; Independents; AIAA; SAE; ASME; Intercollegiate Knights; Blue Key, Treasurer; Phi Eta Sigma, Corresponding Secretary; Pi Tau Sigma; Tau Beta Pi; Phi Kappa Phi; Newman Club; Student Union Board Publicity Committee; Student Council; ICC; Who's Who in American Colleges and Universities; Phi Kappa Phi Bookplate; General Motors Scholarship; First Honors; Illinois Power Conference Award. GUISTI.

Candidates for Homecoming Queen anxiously await the announcement of the Queen.



Seniors

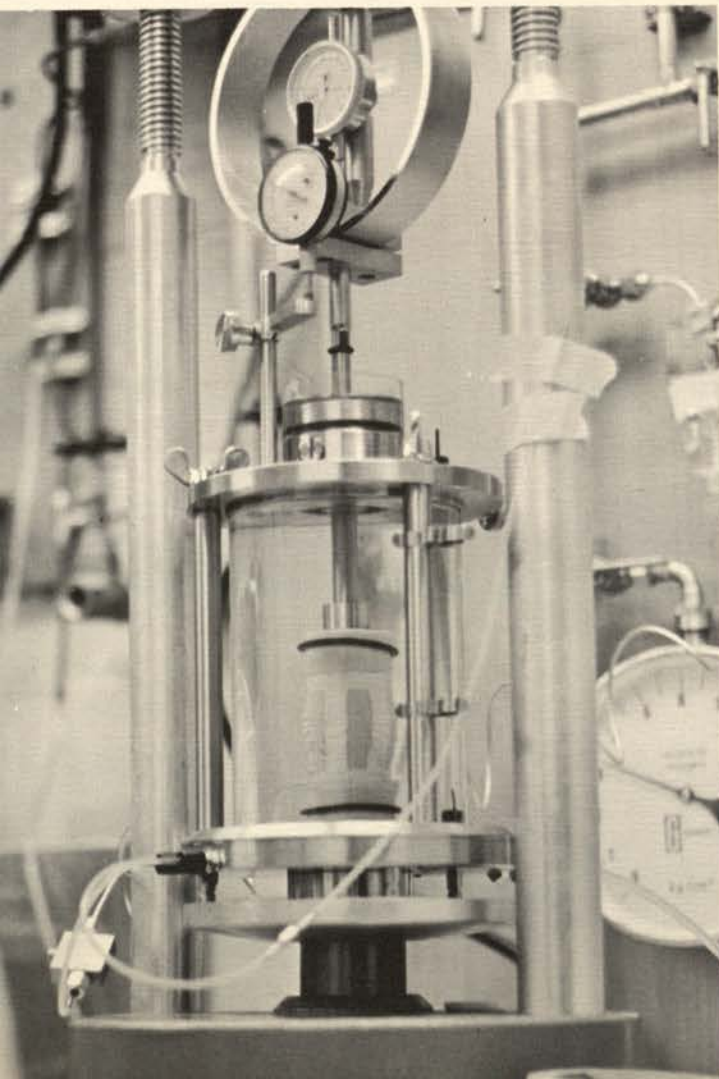
ROW 1 — GULICK, Matthew C.; Joplin, Missouri; Electrical Engineering; Engineers Club; GDI; IEEE; Phi Theta Kappa; Eta Kappa Nu, Vice President; Tau Beta Pi; Curators' Award; Honor Roll; Alumni Scholarship. GULLIC, Robert Clyde; Eldorado, Illinois; Civil Engineering; Fifty-Niners Club; GDI; ASCE; MSPE; Chi Epsilon; Tau Beta Pi; Scabbard and Blade; Treasurer; Steinmesch Memorial Scholarship; AUSA Award; Honor List; Dean's List; DMS.

ROW 2 — GUY, John Leroy; St. Joseph, Missouri; Mathematics. HAAG, Alan Louis; Hannibal, Missouri; Civil Engineering; Campus Club, Recording Secretary, Board of Directors; Independents; ASCE; MSPE; ICC, Executive Committeeman; Dean's List; Curators' Award and Scholarship. HACKE, Kenneth Paul; St. Louis, Missouri; Mechanical Engineering; Shamrock Club.

ROW 3 — HALFORD, Robert James; Chadwick, Missouri; Electrical Engineering; IEEE; Curators' Award. HALL, Randal D.; Rolla, Missouri; Electrical Engineering; Tech Club; IEEE; Honor List. HALL, Ronald William; St. Louis, Missouri; Electrical Engineering.

ROW 4 — HAMILTON, James Lee; Hazelwood, Missouri; Electrical Engineering; Sigma Phi Epsilon; IEEE; APO; Eta Kappa Nu; Tau Beta Pi, Recording Secretary; Intercollegiate Knights; Eta Sigma, Historian; Newman Club; Phi Kappa Phi Bookplate; Dean's List. HANDLAN, Timothy M.; St. Louis, Missouri; Mechanical Engineering; Kappa Sigma; SAE, Secretary; Theta Tau; Miner Staff; St. Pat's Board, Vice-President; Rugby Club, Most Valuable Back of 1966-67; St. Pat's Guard; Varsity Baseball. HANNEKEN, Michael A.; Villa Ridge, Missouri; Unclassified.

This tri-axial compression testing machine is only one of the many advanced pieces of equipment in the soils lab.



"The First Edition" put out a first rate sound for the Miners.

Gulick, M. C.
Guy, J. L.
Halford, R. J.
Hamilton, J. L.

Gullic, R. C.
Haag, A. L.
Hall, R. D.
Handlan, T. M.

Gunzel, J. M.
Hacke, K. P.
Hall, R. L.
Hanneken, M. A.



Seniors



Flames soar high at the annual Halloween outhouse burning.

ROW 1 — HARBIN, Robert L.; Rolla, Missouri; Civil Engineering. HARMON, Robert Leo; St. James, Missouri; Electrical Engineering. HARMS, Kenneth Dean; St. Joseph, Missouri; Civil Engineering; Beta Sigma Psi, Second Vice President; ASCE; Intercollegiate Knights; Gamma Delta; Honor List. HAROUTUNIAN, Alfred G.; Tehran, Iran; Electrical Engineering; ISA, Treasurer. Harris, Byron Lee; Desloge, Missouri; Engineering Management; AMA; Varsity Track.

ROW 2 — HARRIS, Donald J.; DeSota, Missouri; Mechanical Engineering; Triangle, HARRIS, James Evert; Colfax, Illinois; Mechanical Engineering; Kappa Sigma; ASME; SAE. HAUER, Walter C., Jr.; Malverne, New York; Mechanical Engineering; Prospectors Club. HAWKINS, Robert S., II; Chillicothe, Missouri; Electrical Engineering; GDI; IEEE; Honor List. HAWKINS, Rodney Bruce; Texico, Illinois; Chemistry; Prospectors Club; GDI.

ROW 3 — HAYNES, Alan David; St. Ann, Missouri; Mechanical Engineering; Delta Sigma Phi. HAYNES, Wilson Lynn; Loogootee, Illinois; Electrical Engineering; Scabbard and Blade; BSU. HAYS, Thomas Edgar; Bridgton, Missouri; Civil Engineering; Campus Club; Scabbard and Blade, President; Spelunkers Club; Rock Climbers; Raiders; Distinguished Military Student Award. HEABERLIN, Allen Lee; Kirksville, Missouri; Electrical Engineering; GDI; Shamrock Club; IEEE; MSPE; Blue Key; Ets Kappa Nu; Tau Beta Pi; Phi Kappa Phi; Gamma Delta, Regional Vice President, President; Band; University Scholarship; Curators' Transfer Award. HEBERLIE, Terence J.; Farmington, Missouri; Civil Engineering; Engineers Club.

Harlien, R. L.
Harris, D. J.
Haynes, A. D.

Harmon, R. L.
Harris, J. E.
Haynes, W. L.

Harms, K.
Hauer, W. C.
Hays, T. E.

Haroutunian, A. G.
Hawkins, R. S.
Heaberlin, A. L.

Harris, B. L.
Hawkins, R. B.
Heberlie, T. J.



ROW 1 — HECKLER, Philip C.; Left Island City, New York; Civil Engineering. HEFLIN, Larry Smith; Jefferson City, Missouri; Electrical Engineering; Lambda Chi Alpha; AIP; APO; Phi Eta Sigma; Sigma Pi Sigma; Student Council; Curators' Scholarship. HEITMAN, Harvey J.; Kirkwood, Missouri; Mechanical Engineering; Fifty-Niners Club; MRHA; GDI; SAE.

ROW 2 — HEITZMANN, John E.; St. Louis, Missouri; Mechanical Engineering; SAE; First and Second Honors. HELLWEGE, Lonnie M.; Glendale, Missouri; Mechanical Engineering; Beta Sigma Psi; ASME; AIAA; Intercollegiate Knights; Evans Scholarship. HENEHAN, William M.; Rolla, Missouri; Electrical Engineering.

ROW 3 — HENNECKE, Edward W.; Gordonville, Missouri; Chemistry. HENRIKSON, Ralph L.; Kankakee, Illinois; Electrical Engineering; MRHA, Judicial Board, House Scholastic and Elections Chairman; IEEE; Wesley Foundation; Glee Club. HERZOG, Ronald Joseph; Farmington, Missouri; Mechanical Engineering; Tech Club; GDI; SAE; ASME; Pi Tau Sigma; Newman Club; Curators Award; Phi Kappa Phi Bookplate; Honor List; Monsanto Company Scholarship; Fischer Governor Company Scholarship.

Fellow student and veteran of the St. Louis Playboy Club, Skip Matthews, entertains the Miners with his fresh comedy.



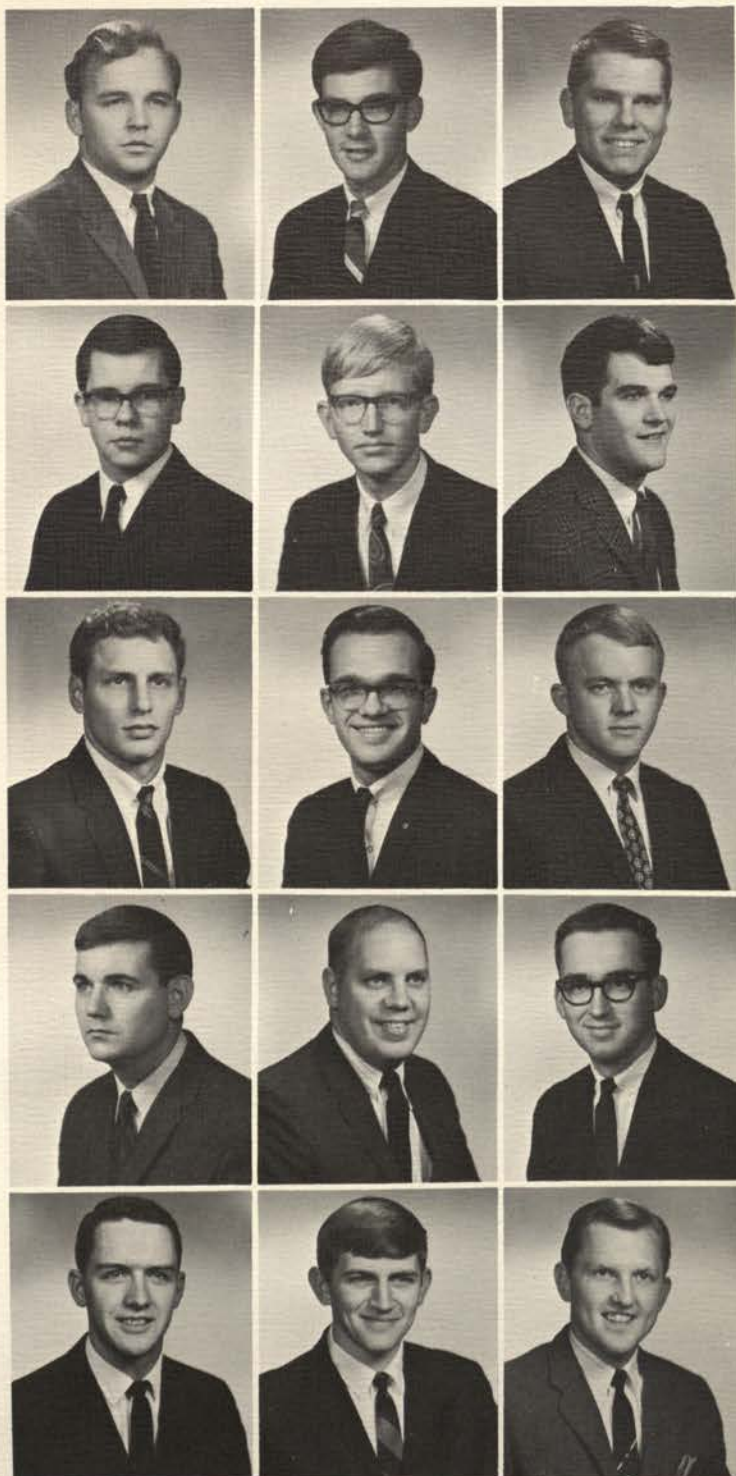
ROW 4 — HETZEL, Dennis Paul; Breese, Illinois; Civil Engineering; Fifty-Niners Club; Independents; MRHA; GDI; ASCE; MSPE; UMR Band; Student Union Board. HICKMAN, Michael J.; Rolla, Missouri; Mechanical Engineering; Lambda Chi Alpha; ASME; SAE; ASTME. HICKS, Norman Dale; Springfield, Missouri; Civil Engineering; ASCE; NSPE.

ROW 5 — HICKS, Troy Don; Eldorado, Illinois; Mining Engineering. HILBURN, Howard Lynn; Cassville, Missouri; Civil Engineering; GDI; Shamrock Club; ASCE; BSU; Spelunkers Club; Curators' Award. HILGENDORF, Robert L.; Bethalto, Illinois; Civil Engineering; Sigma Nu, Pledge Marshal; ASCE; Scabbard and Blade, Secretary.

Heckler, P. C.
Heitzmann, J. E.
Hennecke, E. W.
Hetzal, D. P.
Hicks, T. D.

Heflin, L. S.
Hellwege, L. M.
Henrikson, R. L.
Hickan, M.
Hilburn, H. L.

Heitman, H. J.
Henehan, W. M.
Herzog, R. S.
Hicks, N. D.
Hilgendorf, R. L.





Cross country is a popular fall intramural sport.



Hinchcliff, S. J.
Hochman, I. P.
Hoffman, D. R.
Holland, R. G.

Hindeleh, A. S.
Hodel, M. J.
Hoffman, G. A.
Hollowell, W. M.

Hinton, D. R.
Hoelker, A. B.
Hohman, G. M.
Holtgreve, J. C.

Hobelmann, D. W.
Hoeller, W. G.
Holland, L. C.
Homesley, D. M.

Seniors

ROW 1 — HINCHCLIFF, Sammie J.; Blairsville, Illinois; Chemical Engineering; Independents; Tech Club; AICHE; Alpha Chi Sigma; Wesley Foundation. HINDELEH, Atallah S.; Beirut, Lebanon; Electrical Engineering; Engineers Club; BSU; International Organization; OAS, President; Honor List. HINTON, Don Ray; Kansas City, Missouri; Civil Engineering; Sigma Nu; ASCE; Newman Club. HOBELMANN, David W.; St. Charles, Missouri; Chemical Engineering; Fifty-Niners Club; AICHE; Alpha Chi Sigma.

ROW 2 — HOCHMAN, Ira Paul; Brooklyn, New York; Civil Engineering; Alpha Epsilon Pi. HODEL, Myron John; Eureka, Illinois; Mechanical Engineering; Fifty-Niners; GDI; ASME; SAE. HOELKER, Anthony B.; Piedmont, Missouri; Engineering Management; Sigma Tau Gamma, House Manager, Alumni Correspondent, Publicity Chairman; AMA; Theta Tau; St. Pat's Board; Student Union Publicity Committee.

HOELLER, Warren J., Jr.; Bethesda, Maryland; Mechanical Engineering. ROW 3 — HOFFMAN, Denny Ray; Nashville, Illinois; Civil Engineering; Tech Club ASCE. HOFFMAN, Gary Alan; Jefferson City, Missouri; Chemical Engineering; Beta Sigma Psi; AICHE; Alpha Chi Sigma; Intercollegiate Knights; Gamma Delta; Student Union Committee; Dean's List; Curators' Scholarships. HOHMAN, Gerald Marvin; St. Charles, Missouri; Mechanical Engineering. HOLLAND, Larry Curtis; Farmington, Missouri; Chemical Engineering; AICHE; Union Carbide Engineering Scholarship.

ROW 4 — HOLLAND, Rodney G.; Rolla, Missouri; Civil Engineering. HOLLOWELL, William M.; California, Missouri; Mechanical Engineering; Engineers Club; GDI; SAE; ASME. HOLTGREVE, James C.; Collinsville, Illinois; Electrical Engineering; Tech Club; Independents; GDI; IEEE, President; Pershing Rifles, Drill Team; Dean's List. HOMESLEY, Donald M.; Wentzville, Missouri; Electrical Engineering; IEEE.

ROW 1 — HOTCHKISS, Robert S.; St. Ann, Missouri; Mechanical Engineering; Sigma Tau Gamma, President, Vice President, Secretary, Rush Chairman; AIAA; Pi Tau Sigma, President; Tau Beta Pi; Intercollegiate Knights; IFC; Student Union Board; Dean's List; Curators' Award. HOVIS, Donald Luther; Fredericktown, Missouri; Chemical Engineering. HOUSE, Hartford Lynn; Bonne Terre, Missouri; Chemical Engineering; Shamrock Club, Board of Control; AICHE; Intercollegiate Knights, President, Regional President; Canterbury Club; Student Union Committees; Glee Club, President, Secretary; St. Joseph Lead Co. Scholarship; Curators' Scholarship; Honor List. HOUSE, Phillip M.; St. Louis, Missouri; Civil Engineering; GDI; Tech Club; MSPE. HRASTICH, Allan C.; Brentwood, Missouri; Mechanical Engineering; Prospectors Club; ASME; Pi Tau Sigma; Honor List.

ROW 2 — HUCK, James Wayne; St. Louis, Missouri; Mechanical Engineering; ASME; AIAA; Scabbard and Blade. HUCKABA, David Lee; St. Louis, Missouri; Mechanical Engineering; SAME. HUETT, Michael Scott; Mountain Home, Arkansas; Civil Engineering; Tech Club; GDI; ASCE; NSPE; Chi Epsilon, Treasurer; M Club; Enoch R. Needles Scholarship; Honor List; Varsity Basketball. HUGHES, Darrell Ray; Leadwood, Missouri; Mechanical Engineering; Engineers Club; Chi Alpha; Honor List; National Educational Opportunity Scholarship. HUGHES, Virgil W., Jr.; Leadwood, Missouri; Physics; Engineers club; Chi Alpha; Robert Emmitt Dye Scholarship; Second Honors.

ROW 3 — HULL, James L.; St. Louis, Missouri; Chemical Engineering; Fifty-Niners Club; AICHE; Alpha Chi Sigma; Curators' Award. HULLEER, T. J. HUMMEL, Arthur R.; Osage Beach, Missouri; Mechanical Engineering; GDI; Tech Club; SAE; Tau Beta Pi; Pi Tau Sigma; Eta Kappa Nu; Independents. HUNT, Michael Taylor; Framington, Missouri; Electrical Engineering. HUNTER, Herbert L.; Chemokee, Alabama; Mechanical Engineering; BSU.



Paul Black sneaks by as St. Pat's pages inspect freshmen's shillelaghs.

Hotchkiss, R. S.
Huck, J. W.
Hull, J. L.

Houis, D. L.
Huckaba, D. L.
Hulleer, T. V.

House, H. L.
Huett, M. S.
Hummel, A. R.

House, P. M.
Hughes, D. R.
Hunt, M. T.

Hrastich, A. C.
Hughes, V. W.
Hunter, H. L.

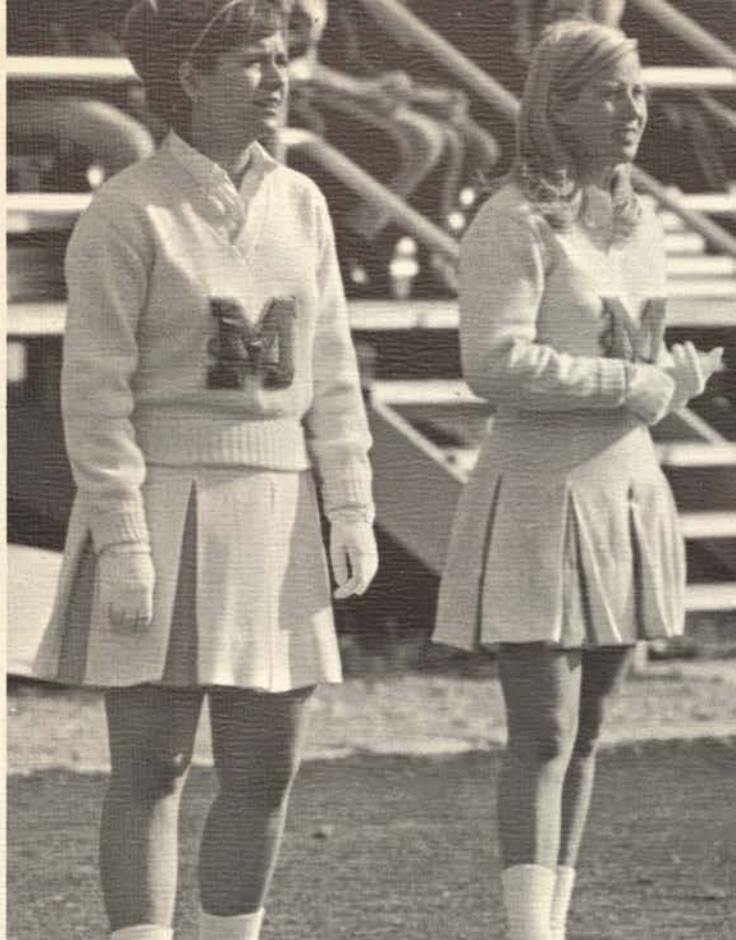




Hurst, R. D.
Hyde, N. C.
Jackson, J. H.
Jacobs, J. W.
Jansen, W. B.

Hurttt, R. J.
Ihler, D. W.
Jackson, J. T.
James, R. K.
January, G. L.

Huston, S. M.
Issak, G. J.
Jackson, M. G.
Janis, R. R.
Jerabek, C. D.



Blond Lendi Stettler and Donna Burkhart watch the play develop.

Seniors

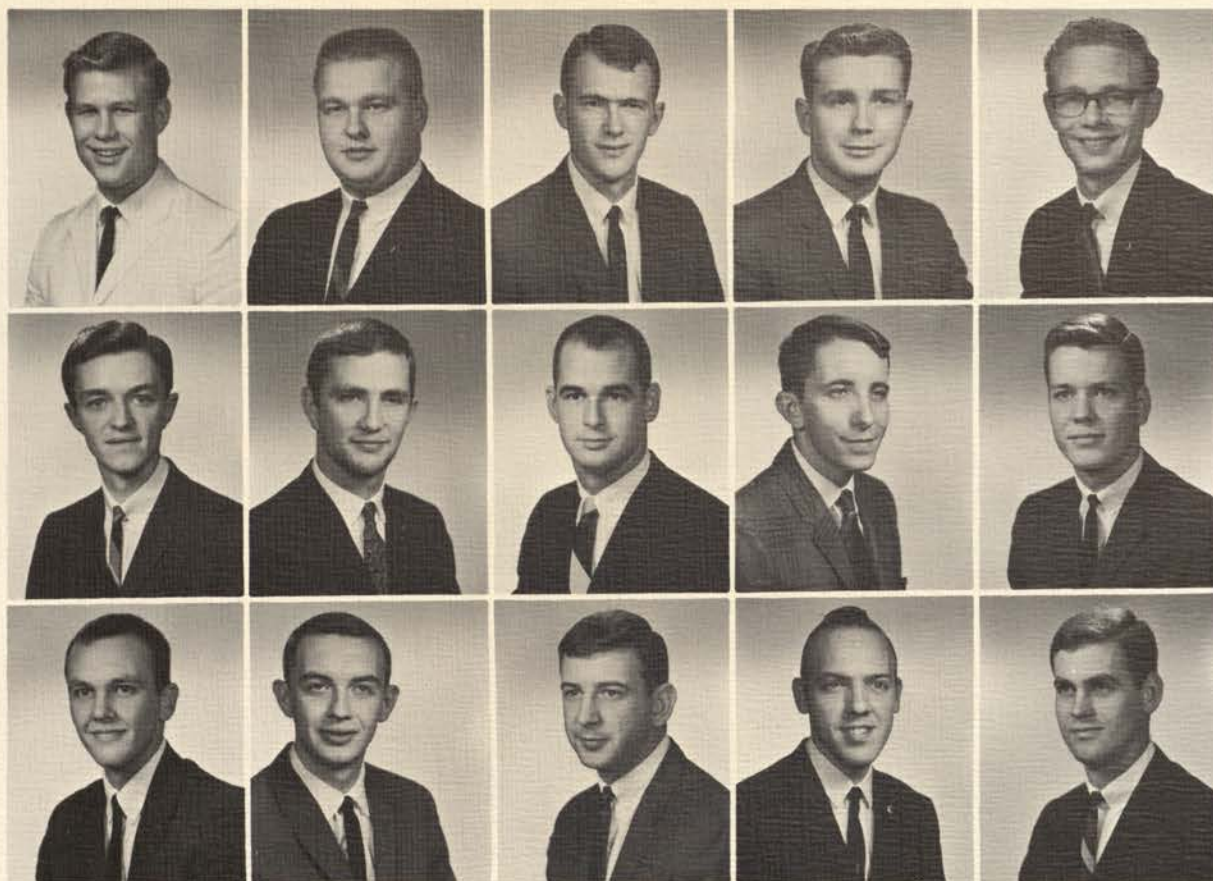
ROW 1 — HURST, Ronald David; St. Genevieve, Missouri; Civil Engineering; GDI; Shamrock Club; ASCE; NSPE; APO; Dean's List; Student Union Committee. HURTT, Robert Jacob; Florissant, Missouri; Civil Engineering; GDI; MRHA; ASCE; Newman Club. HUSTON, Samuel M.; Chesterfield, Missouri; Civil Engineering.

ROW 2 — HYDE, Noel C.; Overland, Missouri; Electrical Engineering; GDI; MRHA; IEEE; Eta Kappa Nu; BSU; IFC, President; Honor List; Curators' Scholarship. IHLER, David W.; Jefferson City, Missouri; Civil Engineering. ISSAK, Gary J.; Carlyle, Illinois; Electrical Engineering; GDI; Tech Club; Newman Club; IEEE.

ROW 3 — JACKSON, John H.; Kansas City, Missouri; Civil Engineering. JACKSON, John T.; St. Louis, Missouri; Mechanical Engineering; Independents; SAE, Treasurer; Honor List. JACKSON, Michael G.; St. Louis, Missouri; Electrical Engineering.

ROW 4 — JACOBS, Joseph W.; Meta, Missouri; Chemical Engineering. JAMES, JANIS, Richard Ron; St. Louis, Missouri; Mechanical Engineering; Beta Sigma Psi; ASME; AIAA; Pi Tau Sigma; Tau Beta Pi; Curators' Award; Dean's List.

ROW 5 — JANSEN, Walter B.; St. Louis, Missouri; Mechanical Engineering; Sigma Tau Gamma; SAE; ASME; ASHRAE; Student Council. JANUARY, Garry Lee; St. Louis, Missouri; Electrical Engineering. JERABEK, Charles D.; St. Louis, Missouri; Civil Engineering; Kappa Sigma, Guard; ASCE; Theta Tau; Blue Key; Rugby Club, Vice President, Treasurer; Letterman's Club; Rolla Lions' Club Scholarship; Varsity Football, Co-Captain.



Jespersen, T. R.
Johnson, J. L.
Jozwiak, V. R.

Joggerst, D. I.
Johnson, O. E.
Jungmeyer, E.

Jones, D. B.
Johnson, S. S.
Kaesberg, R. L.

Jones, J. H.
Johnson, W. E.
Kaiser, K. W.

Johnson, E. O.
Johnstone, D. E.
Karberg, A. F.



Miners move the ball in for another score.

ROW 1 — JESPERSEN, Terry Ray; Goodman, Missouri; Mechanical Engineering; GDI; Shamrock Club; Dean's List. JOGGERST, Donald I.; St. Genevieve, Missouri; Electrical Engineering. JONES, David Bryan, St. Louis, Missouri; Mechanical Engineering; Prospectors Club; SAE. JONES, James Harold; Belleville, Illinois; Chemical Engineering. JOHNSON, Edward O.; St. Louis, Missouri; Electrical Engineering; GDI; Fifty-Niners Club; IEEE; MRHA, Publicity Committee Chairman.

ROW 2 — JOHNSON, Jerrold Lee; Caseyville, Illinois; Electrical Engineering; Fifty-Niners Club; GDI; IEEE; Radio Club. JOHNSON, Orville E.; Jefferson City, Missouri; Mechanical Engineering. JOHNSON, Stephen S.; Paris, Illinois; Civil Engineering; GDI; Prospectors Club; ASCE; MSPE; NSPE; Student Housing Board; AUSA. JOHNSON, Wayne E.; Jefferson City, Missouri; Ceramics; Campus Club; GDI; ACS, Secretary. JOHNSTONE, Donald E.; Affton, Missouri; Electrical Engineering.

ROW 3 — JOZWIAK, Vincent K.; St. Louis, Missouri; Mechanical Engineering; GDI; Fifty-Niners Club. JUNGMEYER, Ernest W.; Jefferson City, Missouri; Civil Engineering; Campus Club; GDI; ASCE; MSPE. KAESBERG, Ralph Lee; Sparta, Illinois; Civil Engineering; Engineers Club; ASCE; ICC. KAISER, Kenneth W.; Sedalia, Missouri; Electrical Engineering; Shamrock Club; IEEE; NSPE; Scabbard and Blade; Miner Staff; Spelunkers; Gamma Delta, President, Vice President, Treasurer, Secretary, Regional Treasurer; Dean's List; ROA Award. KARBERG, Alan F.; St. Louis, Missouri; Civil Engineering.



Kassing, D. D.
Kenyon, R. W.
Klesath, V. L.

Kastindieck, W.
Kerns, W. L.
Klosterman, M.

Keith, D. L.
Key, J. W.
Kmec, G. M.

Kelahan, M. E.
Kiso, J. L.
Kochs, J. E.

Keller, T. G.
Kissing, M. R.
Koederitz, L. F.

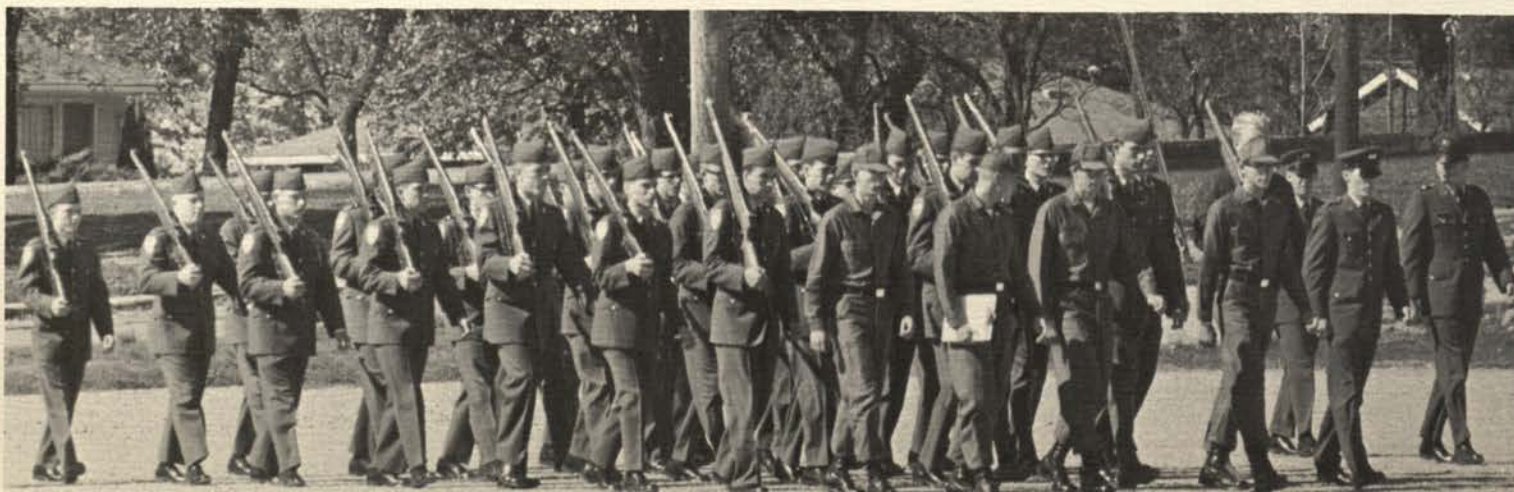
Kemper, W. W.
Klema, P. T.
Koenig, G. R.

ROW 1 — KASSING, David Dale; St. Louis, Missouri; Metallurgy; Kappa Sigma, Treasurer; AFS, Secretary-Treasurer, President; Alpha Sigma Mu, Secretary; FEF Scholarship. KASTINDIECK, William; Billings, Missouri; Mechanical Engineering. KEITH, Dickey Lee; Buffalo, Missouri; Petroleum Engineering. KELAHAM, Michael E.; El Paso, Texas; Metallurgy; Fifty-Niners Club; GDI; AIME; ASM, President; AFS; Intercollegiate Knights; Alpha Sigma Mu; ASARCO Scholarship; Honor List. KELLER, Terry Graham; Belleville, Illinois; Mechanical Engineering. KEMPER, Wayne William; Berger, Missouri; Electrical Engineering; Campus Club; GDI.

ROW 2 — KENYON, Richard W.; Springfield, Missouri; Unclassified. KERNS, Wayne L.; St. Joseph, Missouri; Civil Engineering; Prospectors Club; MRHA; ASCE; Varsity Football. KEY, John William; Desloge, Missouri; Mechanical Engineering; ASE; Wesley Foundation. KISO, James Lee; California, Missouri; Mechanical Engineering; Fifty-Niners Club; SAE; ASME; Pi Tau Sigma; Intercollegiate Knights. KISSING, Michael R.; Pacific, Missouri; Metallurgy. KLEMA, Philip T.; St. Louis, Missouri; Civil Engineering; Phi Beta Iota; ASCE; Scabbard and Blade; Raiders.

ROW 3 — KLESATH, Vernon L., Jr.; Rolla, Missouri; General Studies. KLOSTERMAN, Michael J.; St. Louis, Missouri; Geology; Sigma Phi Epsilon, Theta Tau; Sigma Gamma Epsilon, Secretary; Student Council; Student Union Special Events Committee; First Honors; Second Honors; V. H. McNutt Scholarship 145 lb. Intramural Wrestling Champion; IFC Sing Winning Quartet. KMECZ, Glenn Michael; St. Louis, Missouri; Mechanical Engineering; Independents; ASME. KOCHS, James Edwin; St. Louis, Missouri; Mechanical Engineering; Kappa Sigma, Vice President; ASME; SAE; Theta Tau; Miner Features Editor; IFC, Treasurer; Rugby Club; Student Union Board, Literary and Music Director. KOEDERITZ, Leonard F.; St. Louis, Missouri; Chemical Engineering; Kappa Sigma, Vice President, Guard; AICHE; Circle K, President, Pledge Trainer; M Club; Alpha Chi Sigma; Blue Key, Alumni Secretary; Tau Beta Pi; Miner Staff; Who's Who in American Colleges and Universities; First Honors List; Dean's List; Curators' Award; Varsity Track, Captain. KOENIG, Gary R.; St. Louis, Missouri; Computer Science; Beta Sigma Psi, Rush Chairman, Assistant Treasurer, Assistant Steward; ACM, President, Secretary; AIP; Student Union Recreation Committee.

In preparation for future officer positions, ROTC cadets drill and drill and drill . . .



Seniors

ROW 1 — KORB, Michael C.; Perry, Ohio; Mining Engineering; Sigma Alpha Epsilon; AIME; Sigma Gamma Epsilon; Tau Beta Pi; Phi Kappa Phi; Don B. McCloud Memorial Scholarship; Honor List. KORN, Charles S.; Overland, Missouri; Mechanical Engineering. KORTH, Michael Vaughn; Liberty, Missouri; Civil Engineering; MRHA; GDI; ASCE.

ROW 2 — KRAUSCH, David Lee; Labadie, Missouri; Unclassified. KREILICH, James L.; St. Mary's Missouri; Mechanical Engineering; Shamrock Club; Independents; GDI; ASME; SAE; NSPE; APO; Pi Tau Sigma; Tau Beta Pi; Pi Tau Sigma; Newman Club; Phi Kappa Phi Bookplate; Dean's List; AFS Award; Curators' Award; Student Council Award. KRIEG, William Lloyd; St. Louis, Missouri; Electrical Engineering; Shamrock Club; GDI; IEEE.

ROW 3 — KUCHENIG, Fred W.; St. Louis, Missouri; Electrical Engineering. KUHLMANN, Craig F.; Columbus, Ohio; Mechanical Engineering; Shamrock Club; GDI; SAE. LAFFERTY, Dannie F.; Thayer, Missouri; Electrical Engineering; Fifty-Niners Club; GDI.

ROW 4 — LAMBERT, Donald B.; Granite City, Illinois; Engineering Management; Sigma Nu, Vice President, Secretary; AFS; SAE; Alpha Phi Omega; Theta Tau, Secretary; Blue Key; Newman Club; IFC, President, Secretary; Who's Who in American Colleges and Universities; Dean's List; Three Foundry Education Foundation Scholarships. LAMBERT, James E., Jr.; St. Louis, Missouri; Mechanical Engineering. LAMMI, Alan William; Kirkwood, Missouri; Computer Science.

This is what made the Military Ball party weekend swing.



Rain clouds gather in the East over the Civil Engineering Building.

Korb, M. C.
Krausch, D. L.
Kuchenig, F. W.
Lambert, D. B.

Korn, C. S.
Kreilich, J. L.
Kuhlmann, C. F.
Lambert, J. E.

Korth, M. V.
Krieg, W. L.
Lafferty, D. F.
Lammi, A. W.





Band members take shelter under the football stands while awaiting a wet half-time show.

ROW 1 — LAPRESTA, Charles R.; Crystal City, Missouri; Metallurgy; Shamrock Club; AIME; AFS; Intercollegiate Knights; Alpha Sigma Mu; Honor List; Catapillar Tractor Scholarship. LARSON, William M.; Berwyn, Illinois; Mechanical Engineering; Campus Club; GDI; SAE; Spelunkers Club. LATTY, James A.; St. Louis, Missouri; Chemical Engineering; Shamrock Club; AICHe, Treasurer; Alpha Chi Sigma; Tau Beta Pi; Newman Club; Phi Kappa Phi Bookplate; Honor List. LAUCK, Vincent M.; Rolla, Missouri; Mechanical Engineering. LAWSON, Lynn Dale; Webb City, Missouri; Mechanical Engineering.

ROW 2 — LAZARUS, Lloud Jay; New York, New York; Mechanical Engineering with Aerospace Option; Sigma Pi, Pledge Trainer, Parliamentarian; ASME; SAE; AIAA; APO; Miner Board. LEAMING, Goerge D.; Lockwood, Missouri; Civil Engineering. LEE, Young Il; Seoul, Korea; Electrical Engineering; NSPE. LEHMAN, Arthur R., Jr.; Marissa, Illinois; Electrical Engineering; Campus Club, President, Vice President,

Business Manager, Board of Control; Independents; IEEE; Scabbard and Blade; MSPE; Blue Key; ICC, President, Treasurer; Who's Who in American Colleges and Universities; Independent Man of the Year; Honor List.

ROW 3 — LEWIS, Leland; Washington, Missouri; Civil Engineering; Fifty-Niners Club, President; GDI; ASCE; Chi Epsilon; Scabbard and Blade; ICC; Honor List; Who's Who in American Colleges and Universities; Distinguished Military Student Award; Varsity Baseball; Student Union Publicity Committee; M Club; Intramural Sports. LICKLIDER, Phillip L.; Hazelwood, Missouri; Mechanical Engineering; MRHA; ASME; SAE. LIEBER, John W., Jr.; St. Louis, Missouri; Mechanical Engineering. LIESCHIEDT, David A.; Jefferson City, Missouri; Mechanical Engineering; Beta Sigma Psi, Secretary; ASME, Vice President, President; Gamma Delta; Student Council. LINDSEY, Merlin D.; Sikeston, Missouri; Electrical Engineering; Fifty-Niners Club; Tau Beta Pi; Eta Kappa Nu.

Lapresta, C. R.
Lazarus, L. J.
Lewis, L.

Larson, W. M.
Leaming, G. D.
Licklider, P. L.

Latty, J. A.
Lee, Y. I.
Lieber, J. W., Jr.

Lauck, V. M.
Leffelman, A. F.
Liescheidt, D. A.

Lawson, L. D.
Lehman, A. R., Jr.
Lindsey, M. D.



Seniors

ROW 1 — LINDSEY, Richard M.; Kirkland, Illinois; Mining Engineering with a geophysics Option; Prospectors Club; GDI; SEG, Treasurer; Intercollegiate Knights; Texaco Scholarship; Honor List. LINK, John K.; Jefferson City, Missouri; Chemical Engineering; Tau Kappa Epsilon, Historian; ISA; AIChE; Alpha Chi Sigma; Kappa Kappa Psi; Student Union Board Publicity Committee; ROTC Band; Drifters; Honor List; Intramural Tennis Champion; Varsity Tennis. LLOYD, Glenn Wesley; Ellington, Missouri; Electrical Engineering; Engineers Club; Independents; GDI; ICC.

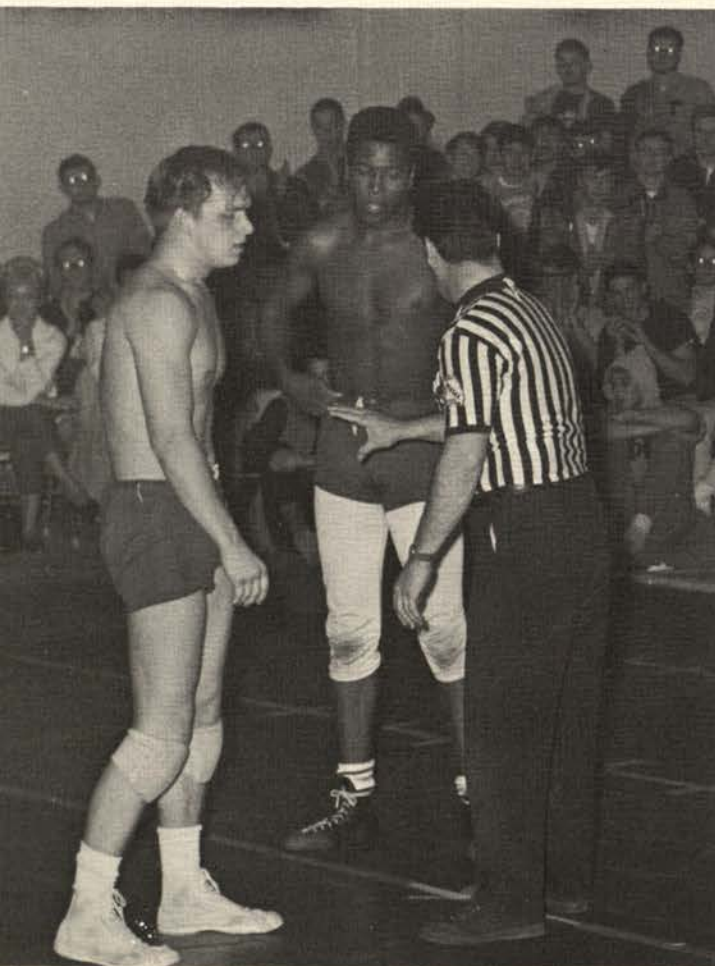
ROW 2 — LOCKWOOD, David F.; St. Louis, Missouri; Mechanical Engineering. LOGEL, William R., Jr.; Rolla, Missouri; Mechanical Engineering. LOMAX, Granite City, Illinois; Chemical Engineering.

ROW 3 — LONG, George Louis; Joplin, Missouri; Electrical Engineering. LONG, Joseph John; St. Louis, Missouri; Civil Engineering. LOUGHRIGE, Alan C.; Springfield, Missouri; Ceramics.

ROW 4 — LOVELL, David W.; St. Louis, Missouri; Mechanical Engineering; Sigma Phi Epsilon; AIAA. LOW, Clyde Ray; St. James, Missouri; Civil Engineering. LOWE, Joseph W.; Kansas City, Missouri; Civil Engineering.

ROW 5 — LUCAS, Thomas Eugene; Rolla, Missouri; Mechanical Engineering. LUCE, Timothy Allen; Rolla, Missouri; Electrical Engineering. LUDWIG, Lonny Lee; Columbia, Illinois; Civil Engineering.

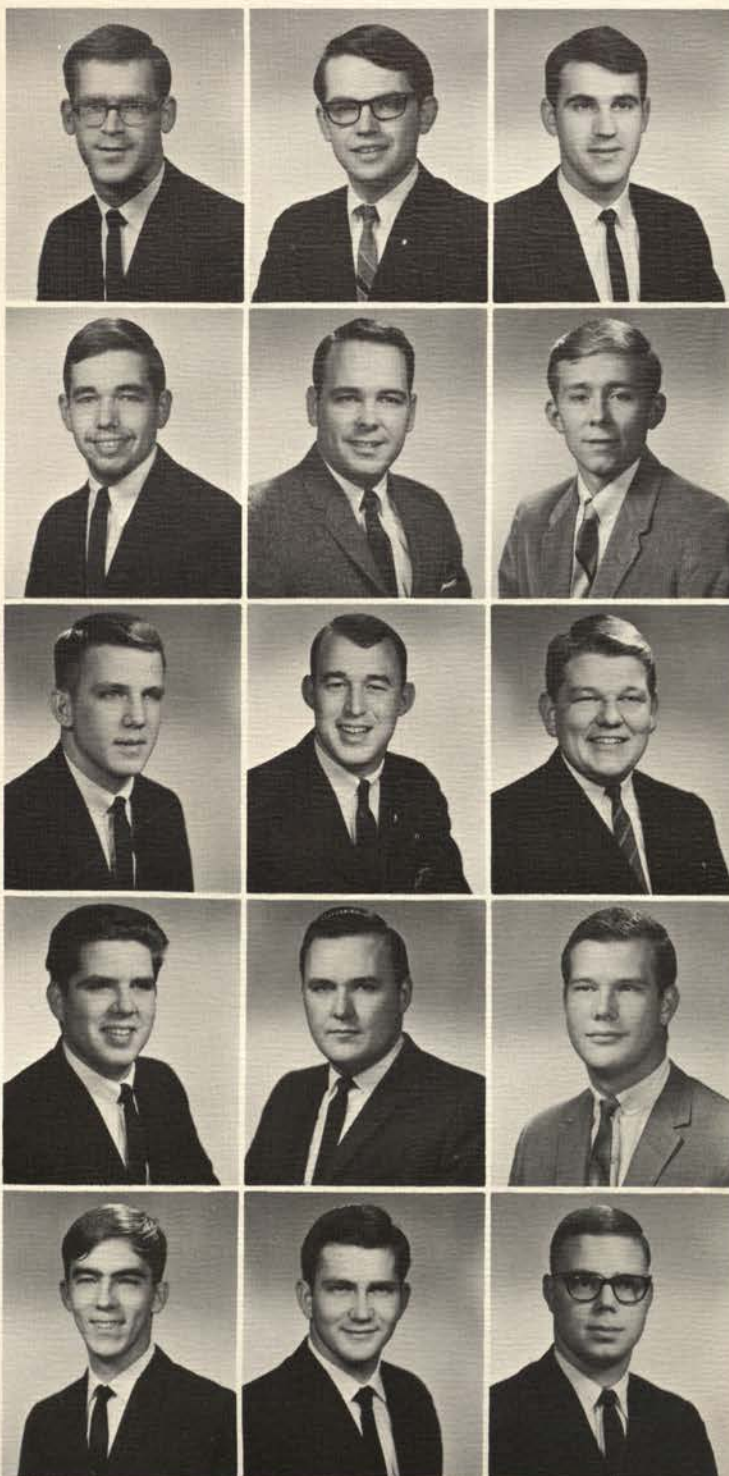
Intramural wrestlers from KA and A Φ A between periods in 175 pound championship match.



Lindsey, R. M.
Lockwood, D. F.
Long, G. L.
Lovell, D. W.
Lucas, T. E.

Link, J. K.
Logel, W. R., Jr.
Long, J. J.
Low, C. R.
Luce, T. A.

Lloyd, G. W.
Loma, G. L.
Loughrige, A. C.
Lowe, J. W.
Ludwig, L. L.





This Northwest Missouri State defender has no way of stopping Randy Vessel's two points.



Luebbert, L. H.
Lynch, J. F.
Mack, C. J.
Mann, G. L.

Lueck, R. H.
Mabe, W. J.
Mahrou, M. A.
Manson, D. A.

Lux, R. J.
Mabry, D. P.
Malone, D. S.
Marino, J. P.

Lyans, G. J.
Macious, J.
Mank, J. F.
Markus, H. D.

ROW 1 — LUBBERT, Lawrence H.; Linn, Missouri; Mechanical Engineering. LUECK, Ralph Herbert; Bridgeton, Missouri; Civil Engineering; Shamrock Club; ASCE; NSPE; UCCF; Wesley Foundation; Ecumenical on Campus Program. LUX, Robert Joseph; Carthage, Missouri; Electrical Engineering; GDI. LYONS, Gerald J.; Rolla, Missouri; Geology.

ROW 2 — LYNCH, Joseph Frank; North Little Rock, Arkansas; Civil Engineering; Engineers Club; ASCE; Chi Epsilon; Scabbard and Blade; UCCF, Vice President; Honor List. MABE, William Jerald; Pocatello, Idaho; Mechanical Engineering; MRHA; ASME; AIAA; Pi Tau Sigma; Tau Beta Pi; Curators' Award; Lewis E. Young Scholarship; Honor List. MABRY, Dewayne P.; Naylor, Missouri; Civil Engineering. MACIOS, John, Jr.; St. Louis, Missouri; Mechanical Engineering.

ROW 3 — MACK, Charles J.; Forest Park, Illinois; Metallurgical Engineering; Prospectors Club; ASM; AIME; Sigma Gamma Epsilon. MAHROU, Mohamad Aci; Tehran, Iran; Chemical Engineering; Shamrock Club; AIChE; IF; ISA. MALONE, David Scott; Mountain View, Missouri; Civil Engineering. MANK, James F.; Salisbury, Missouri; Mechanical Engineering; Campus Club; GDI; ASME; SAE; Pi Tau Sigma; Newman Club; Sterling Taff Branson Award; Dean's List.

ROW 4 — MANN, Gary LeRoy; St. Joseph, Missouri; Mathematics; MRHA; ACM; BSU; Curators' Award; Honor List; ROTC; Chicago Tribune Award; Professor of Military Science Award. MANSON, Donald A.; East St. Louis, Illinois; Civil Engineering; ASCE. MARINO, Joseph P.; Berwyn, Illinois; Electrical Engineering; Prospectors Club; GDI; IEEE. MARKUS, Howard David; Rolla, Missouri; Electrical Engineering.

Seniors

ROW 1 — MARTIN, Donald L.; Kirksville, Missouri; Electrical Engineering. MARTIN, Mark Allen; Rolla, Missouri; Ceramics. MARTIN, Thomas G.; Rolla, Missouri; Mechanical Engineering. MANSON, Benjamin H.; Sikeston, Missouri; Electrical Engineering; Fifty-Niners Club; IEEE; Eta Kappa Nu; Tau Beta Pi; Honor List. MASSET, Jimmy C.; West Paducah, Kentucky; Electrical Engineering; Tech Club; GDI; Eta Kappa Nu.

ROW 2 — MASSEY, Lonny R.; St. Louis, Missouri; Mechanical Engineering. MATHEWS, Robert L.; Berkeley, Missouri; Electrical Engineering; Fifty-Niners Club; GDI; MRHA; IEEE; Newman Club; KMSM-FM; Radio Club; Karate Club, Vice President; MAUNE, Curtis August; London, England; Chemical Engineering. MAXWELL, Ira C., Jr.; Kansas City, Missouri; Engineering Management; Tau Kappa Epsilon, Historian; AIAA; IEEE; APO, Historian; Theta Tau. MAYER, Morrie; University City, Illinois; Ceramic Engineering; Alpha Epsilon Pi, Vice President; ACS; St. Pat's Board; Student Union Recreation Committee.

ROW 3 — McCALLA, Carl R.; Worden, Illinois; Civil Engineering; ASCE; Chi Epsilon. McCARTY, Billy Wayne; Dexter, Missouri; Electrical Engineering. McCLURG, Ralph Warren; Verona, Missouri; Mechanical Engineering. McCONAGHIE, Darryl W.; Joplin, Missouri; Electrical Engineering; Shamrock Club. McCORMICK, Craig C.; Florissant, Missouri; Computer Science; MRHA, House Governor, Personnel Assistant; ACM; BSU, Social Chairman; Honor List.



Sigma Nu shows they can sing at the IFC Sing.

Martin, D. L.
Massey, L. R.
McCalla, C. R.

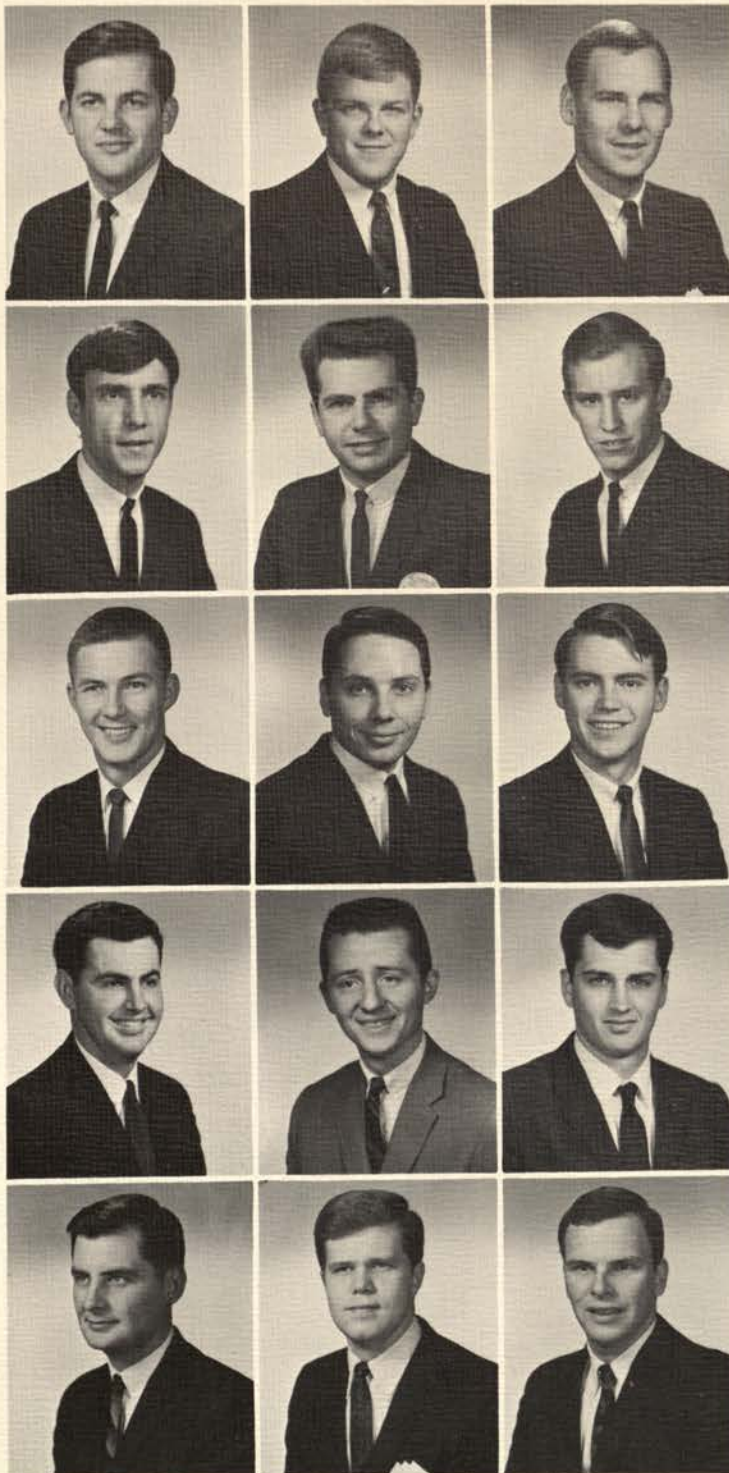
Martin, M. A.
Mathews, R. L.
McCarty, B. W.

Martin, T. G.
Maune, C. A.
McClurg, R.

Mason, B. H.
Maxwell, I. C.
McConaghie, D. W.

Massey, J. C.
Mayer, M.
McCormick, C. C.

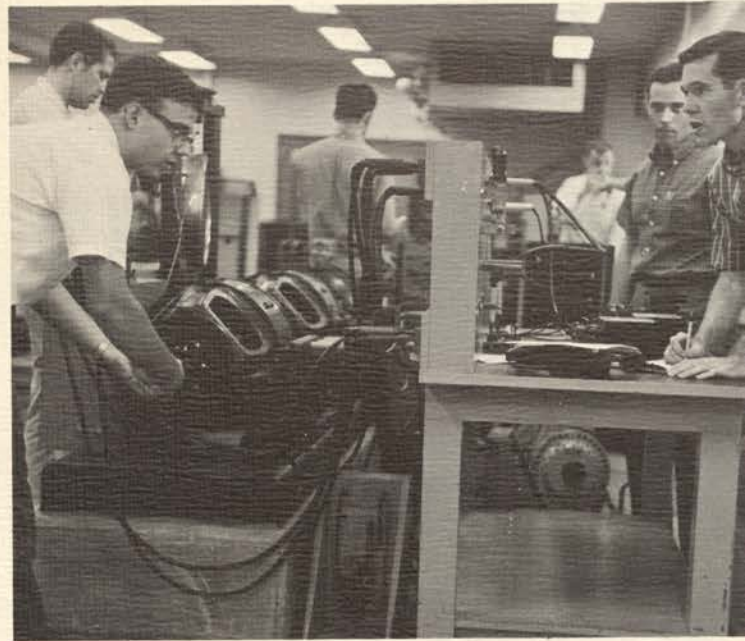




McCoy, D. L.
McFerrin, L.
McGregor, E. G.
McLean, R. L.
McReynolds, G. W.

McCrae, R. F.
McGee, D. R.
McInay, J. S.
McMillian, R. K.
Meinershagan, A. V.

McElhny, R. R.
McGraw, D. W.
McKinney, J. D.
McNerney, J. M.
Merod, M. E.



Students in electrical machinery lab experimenting with a synchronous machine to determine its volt-amp characteristics.

Seniors

ROW 1 — MCCOY, Donald L.; Hermitage, Missouri; Mechanical Engineering; Engineers Club; Tau Beta Pi; Ti Tau Sigma; Honor List. McCRAE, Robert F.; Farmington, Illinois; Electrical Engineering; Tech Club; GDI; IEEE; SAE; Eta Kappa Nu; Wesley Foundation, Treasurer, State President of Methodist Student Movement; Duplicate Bridge Club; Honor List. McELHNY, Robert Roy; Rolla, Missouri; Mechanical Engineering.

ROW 2 — McFERRIN, Larry Lee; Odessa, Missouri; Mechanical Engineering. McGree, Dennis R.; Potosi, Missouri; Mechanical Engineering; Engineers Club; SAE; AIAA. McGRAW, Dale W.; St. Charles, Missouri; Electrical Engineering.

ROW 3 — MCGREGOR, Edward Gaylan; Sterle, Missouri; Civil Engineering; ASCE; Dow Freshman Scholarship. McILNAY, James S.; Florissant, Missouri; Computer Science. McKINNEY, J. D.; Willow Springs, Missouri; Prospectors Club; GDI; ASCE; MSPE, Treasurer; Student Union Committees; Student Council; Karate Club, Secretary; Honor List.

ROW 4 — McLEAN, Roger Lynn; Cape Girardeau, Missouri; Civil Engineering. McMILLIAN, Robert Kent; Deepwater, Missouri; Mechanical Engineering; Prospectors Club, Board of Control, Intramural Manager; GDI; ASME; MSPE; Dean's List; Baseball. McNERNEY, Jon M.; Carthage, Missouri; Civil Engineering; Kappa Sigma; Sharmrock Club; ASCE; MSPE; AIAA, Treasurer; Rugby Club.

ROW 5 — McREYNOLDS, Gerald W.; Affton, Missouri; Chemical Engineering; MRHA, House Governor; AIChE, Treasurer; Alpha Chi Sigma, Historian; Curators Award; Dean's List. MEINERSHAGEN, Alan V.; Independence, Missouri; Mechanical Engineering; Fifty-Niners Club; GDI; SAE; ASME; APO. MEROD, Michael Edwin; Belleville, Illinois; Electrical Engineering; Sigma Pi; IEEE.



Meyer, C. E.
Millman, R. J.
Montefusco, M. A.

Mezines, S. A.
Miltenerberger, J. L.
Moore, M. F.

Miller, C. A.
Miltenerberger, S.
Moore, R. E.

Miller, L. C.
Mintner, D. C.
Morfeld, R. F.

Miller, N. R.
Mitchell, F. L.
Morris, A. G.



Nurse Dictra Nations gives her husband, Reg, a shot—she looks like she enjoys it.

ROW 1 — MEYER, Charles E.; Sedalia, Missouri; Metallurgical Engineering; Prospectors Club, Business Manager; GDI; AIME; ASM; Spelunkers Club; ICC. MEXINES, Steven Alexander; St. Louis, Missouri; Physics; Fifty-Niners Club, Board of Control; MRHA, House Officer; GDI; AIP; ASCE; Kappa Kappa Psi, Treasurer; Student Union Literature and Music Committee; Spelunkers Club; UMR-ROTC Football, Concert and Military Bands. MILLER, Charles A.; Rolla, Missouri; Civil Engineering. MILLER, Lawrence C.; St. Louis, Missouri; Mechanical Engineering; Sigma Tau Gamma; AIME; St. Pat's Board. MILLER, Norman R.; Joplin, Missouri; Mechanical Engineering; Prospectors Club; GDI; ASME; SAE; Intercollegiate Knights; Phi Eta Sigma; Pi Tau Sigma, President; Tau Beta Pi; Phi Kappa Phi; Phi Kappa Phi Bookplate; Honor List; Acme Machine and Foundry Scholarship; Curators' Award; Texico Scholarship; Sylvia Farney Scholarship.

ROW 2 — MILLMAN, Robert J.; St. Louis, Missouri; Civil Engineering; MRHA; ASCE. MILTENBERGER, James L.; Florissant, Missouri; Civil Engineering; MRHA; ASCE; APO. MILTENBERGER, Steven E.; Rock Hill, Missouri; Electrical Engineering; Engineers Club; MRHA; GDI; Intercollegiate Knights; Eta Kappa Nu; Kappa Mu Epsilon; Tau Beta Pi; Phi Kappa Phi Bookplate; Honor List. MINTNER, David Carl; St. Louis, Missouri; Chemical Engineering. MITCHELL, Floyd Leroy; Rapid City, South Dakota; Mechanical Engineering.

ROW 3 — MONTEFUSCO, Michael A.; Peoria, Illinois; Electrical Engineering. MOORE, Martin F.; St. Louis, Missouri; Civil Engineering; MRHA; GDI; ASCE. MOORE, Richard E.; Fredericktown, Missouri; Physics; AIP; Intercollegiate Knights; Sigma Pi Sigma, Secretary-Treasurer; Honor List. MORFELD, Robert F.; Richmond Heights, Missouri; Mechanical Engineering; Phi Kappa Theta, Social Chairman; Newman Club; Rollamo; Miner; Junior Varsity Rifle Team. MORRIS, Albert G.; Taylorville, Illinois; Civil Engineering; MRHA; Newman Club; Varsity Football.



Morris, C. E.
Moutrie, C. L.
Mueller, S. C.

Morrisey, J. C.
Moyer, J. D.
Mueller, R. J.

Morse, W. H.
Mozzano, S. G.
Mullhaupt, E. W., Jr.

Mortellaro, B.
Mudd, D. P.
Mullenix, P. D.

Morton, R.
Mueller, D. L.
Munns, J. A.

Mosher, R.
Mueller, J. L.
Murphey, C. D.

ROW 1 — MORRIS, Charles Eugene; Des Peres, Missouri; Mechanical Engineering; Fifty-Niners Club; SAE; AIAA; MSPE, Rugby Club. MORRISEY, John C., IV; St. James, Missouri; Metallurgical Engineering; Pi Kappa Alpha, Vice President; ASM; AIME; AFS; AIAA; Newman Club; NES, President; Alpha Phi Omega, President, First Vice President, Treasurer; Circle K, Vice President, Secretary, Treasurer; Alpha Sigma Mu, Treasurer; National Society of Scabbard and Blade, President; Interservice Council, Chairman; Student Union Social and Publicity Committees; Blue Key; Who's Who Among Students in American Colleges and Universities; Foundry Educational Foundation Scholarship. MORSE, Walton H.; Centerville, Iowa; Metallurgical Engineering; Campus Club; AFS; ASM. MORTELLARO, Benedict M.; St. Louis, Missouri; Mechanical Engineering; SAE; NSPE; Dean's List. MORTON, Robert; St. Louis, Missouri; Electrical Engineering; Sigma Tau Gamma, Treasurer; Shamrock Club; Secretary, Treasurer; MSPE; IEEE; Rollamo; Miner; IFC; Glee Club. MOSHER, Ronald A.; Auburn, New York; Metallurgy with a Nuclear Option; Fifty-Niners Club; Independents; AIME; ASM; SAE; NES; Secretary; NSPE; Sigma Gamma Epsilon; Honor List.

ROW 2 — MOUTRIE, Chester L.; Naylor, Missouri; Computer Science; Tau Kappa Epsilon, Steward, Chaplin, Vice President; ACM; Intercollegiate Knights; Tau Beta Pi; General Motors Scholarship; Honor List; Phi Kappa Phi Bookplate. MOYER, Donald J., Jr.; Paducah, Kentucky; Mathematics; Theta Chi, Vice President, Secretary; ACM; Student Union Board; IFC. MOZZANO, Sarl Gene, Wright City, Missouri; Elec-

trical Engineering. MUDD, Donald Philip; St. Louis, Missouri; Mechanical Engineering. MUELLER, David Louis; St. Genevieve, Missouri; Electrical Engineering; Pi Kappa Alpha, Steward; ISA; IEEE; MSPE; Newman Club; Radio Club; Glee Club. MUELLER, Joseph L.; Sedalia, Missouri; Electrical Engineering; Prospectors Club; GDI; MRHA; Eta Kappa Nu; Dean's List.

ROW 3 — MUELLER, Steven C.; St. Louis, Missouri; Chemical Engineering; Beta Sigma Psi, Rush Chairman; AIChE; Alpha Chi Sigma; Gamma Selta; IFC; Student Union Committee. MULLER, Robert J.; St. Genevieve, Missouri; Mechanical Engineering. MULLHAUDT, Elmer W.; St. Louis, Missouri; Electrical Engineering. MULLENIX, Paul D.; Kirksville, Missouri; Electrical Engineering; Shamrock Club; GDI; SAE; IEEE; Eta Kappa Nu; Alpha Phi Sigma; Sigma Zeta; Honor List. MUNNS, John Arthur; Kansas City, Missouri; Metallurgical Engineering; Lambda Chi Alpha, Secretary, Assistant Secretary; AIME; ANS; NES; NSPE; AFS; ASM; Alpha Phi Omega, President, Second Vice President, Secretary, Corresponding Secretary; Student Park Board; Theta Tau; Alpha Sigma Mu, Vice President; Iota Beta Sigma; Blue Key, President, Alumni Secretary; Tau Beta Pi; SEF; Canterbury Club; KMSM-FM; IFC; Student Union Literary-Music Committee; Forensic Society; Honors Award; Dean's List; Who's Who Among Students in American Colleges and Universities; Who's Who in American College Fraternities; Marley Company Scholarship; Blue Key Man of the Month. MURPHY, Charles D.; Oakland, Missouri; Mechanical Engineering; Kappa Sigma; Rugby Club.

Seniors

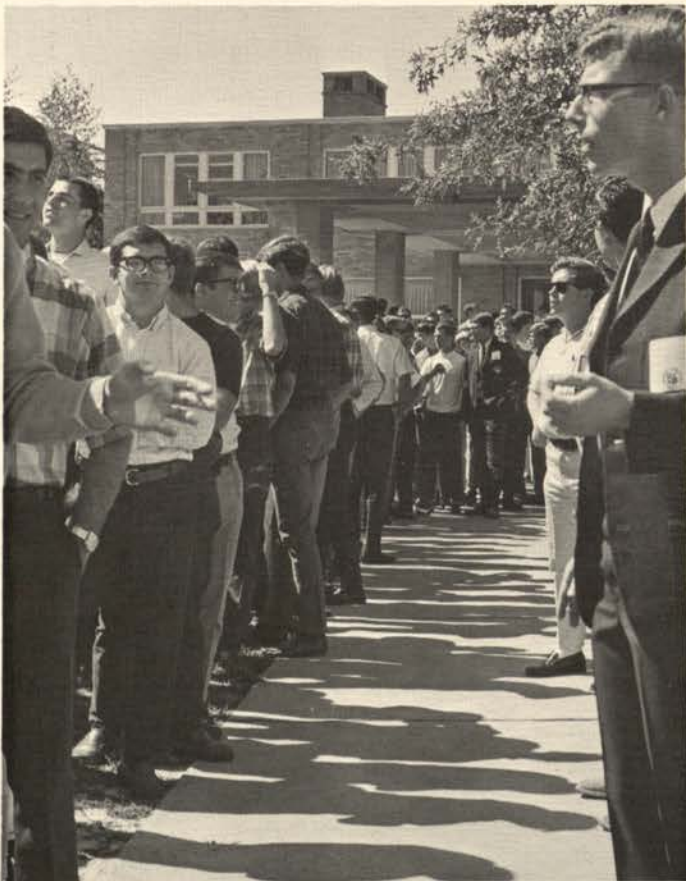
ROW 1 — MURPHY, James R.; St. Ann, Missouri; Mechanical Engineering; Sigma Tau Gamma; ASME; AIAA; Student Union Literary and Music, Special Events Committees; McDonnell Douglass Co-op; Curators' Award and Scholarship; Honor List. MURRAY, Bill Max; Billings, Missouri; Mechanical Engineering. MURRAY, Maurice William; Brooklyn, New York; Civil Engineering; Alpha Phi Alpha, Vice President; Fifty-Niners Club; ASCE; Student Council; AUSA; Varsity Football.

ROW 2 — MURRAY, Theodore C.; Affton, Missouri; Mechanical Engineering. MURREY, Jonte M.; Rolla, Missouri; Civil Engineering. MUSTERMAN, Steven R.; Webster Groves, Missouri; Electrical Engineering; MRHA, Lt. Governor; IEEE; Tau Beta Pi; Eta Kappa Nu; Kappa Mu Epsilon, Kappa Kappa Psi, Treasurer; Radio Club; Honor List; Curators' Scholarship.

ROW 3 — NAGEL, Terry L.; Virginia Beach, Virginia; Electrical Engineering; Fifty-Niners Club; GDI; IEEE; NSPE. NALL, William M., Jr.; St. Louis, Missouri; Mechanical Engineering. NATIONS; Reginald Owen; Apple Valley, California; Engineering Management; Pi Kappa Alpha; AMA, President, Secretary; ACM; Rollamo, Literary Editor, Editor-in-Chief, Associate Editor, Photography Editor; Varsity Swimming Letter; Blue Key, Alumni Secretary.

ROW 4 — NEAL, Gary W.; Litchfield, Illinois; IEEE; Honors List. NAUMANN, Francis E.; Jennings, Missouri; Mechanical Engineering. NEET, Timothy H.; Independence, Missouri; Mechanical Engineering; Sigma Nu, President, Treasurer; MSPE; AFS; IEEE; APO; Theta Tau; Blue Key; IFC, Secretary; Honor List, Curators' and AFS Scholarships.

Eager Miners await the bus loads of girls for the all school mixer.

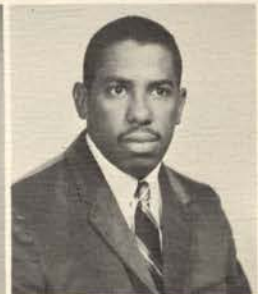


Now its time to find yourself a date.

Murphy, J. R.
Murray, T. C.
Nagle, T. L.
Neal, G. W.

Murray, B. M.
Murrey, J. M.
Nall, W. M., Jr.
Naumann, F. E.

Murray, M. W.
Musterman, S. R.
Nations, R. O.
Neet, T. H.





These Lindenwood girls don't look like they were unattached for long.

ROW 1 — NEUSEL, John Stephen; Florissant, Missouri; Mechanical Engineering. NEWTON, Frederick L.; Hannibal, Missouri; Shamrock Club; IEEE; Circle K, Secretary, Treasurer; Sigma Pi Sigma; Phi Eta

Neusel, J. S.
Noggle, M. O.
Obradovits, F.

Newton, F. L.
Nolen, M. B.
Oelger, J. D.

Nichols, C. S.
Norman, D. B.
O'Hanlon, T. A.

Niehaus, R. L.
Nudd, B. C.
O'Hara, J. E.

Nixon, F. T.
Nuss, N.
Ohnimus, S. W.



Sigma; Corresponding Secretary; Phi Kappa Phi Bookplate; Honor List. NICHOLS, Charles Stephen; Mt. Vernon, Missouri; Physics; Theta Xi, President; AIP; Phi Kappa Phi; Sigma Phi Sigma, Tau Beta Pi; Kappa Mu Epsilon; Phi Eta Sigma; Student Council; Honor List. NIEHAUS, Robert L.; Florissant, Missouri; Civil Engineering; Sigma Pi, President, Vice President, Secretary, Rush Chairman; IEEE; ASCE; Student Union Committee on Special Events; Dean's List. NIXON, Francis Terry; Cuba, Missouri; Electrical Engineering; Tau Beta Pi; Eta Kappa Nu; Phi Eta Sigma; Phi Kappa Phi; Phi Kappa Phi Bookplate; Honor List; Lewis Young Scholarship; Curators' Scholarship; Varsity Basketball.

ROW 2 — NOGGLE, Michael Otis; Caruthersville, Missouri; Civil Engineering. NOLEN, Michael B.; Ladue, Missouri; Electrical Engineering; Fifty-Niners; Independents; MRHA; GDI. NORMAN, Donald B.; Bloomfield, Missouri; Electrical Engineering. NUDD, Barry C.; Colchester, Illinois; Civil Engineering; Shamrock Club; ASCE; Band. NUSS, Norman William; St. Louis, Missouri; Petroleum Engineering.

ROW 3 — OBRANDOVITIS, Frank C.; St. Louis, Missouri; Mechanical Engineering. OELGER, John Doyle; Overland, Missouri; Electrical Engineering; Engineers Club; IEEE; SAE; Phi Kappa Phi; Tau Beta Pi; Eta Kappa Nu; Intercollegiate Knights; Phi Kappa Phi Bookplate; Honors List; University Scholarship; Honors Award; Eta Kappa Nu Scholarship. O'HANLON, Thomas Allen; Potosi, Missouri; Mining Engineering; Shamrock Club; AIME, President; Sigma Gamma Epsilon; Wesley Foundation. O'HARA, James Edward; Neosho, Missouri; Mechanical Engineering. OHNIMUS, Steven William; St. Louis, Missouri; Chemical Engineering with a Petroleum Option; Kappa Sigma; MRHA, Athletic Chairman; AICHE; Theta Tau; Miner; Park Board of ISC; Union Oil Scholarship; NSF Undergraduate Research Grant; Kappa Sigma Leadership Award; Dean's List; Honors Award; Curators' Scholarship; Varsity Swimming; Raiders; M Club; Intramurals DOMC.

Seniors

ROW 1 — OLLINGER, Frank Louis; St. Louis, Missouri; Physics; Beta Sigma Psi, President, Vice President, Corresponding Secretary; AIP; Sigma Pi Sigma, Vice President; Gamma Delta; Pistol Team. OLSEN, Richard Galen; Kansas City, Missouri; Electrical Engineering; Campus Club; IEEE; Tau Beta Pi, Corresponding Secretary; Eta Kappa Nu, Corresponding Secretary; Kappa Mu Epsilon, President; Sigma Pi Sigma; Phi Kappa Phi; Radio Club; Curators' Award; Curators' Scholarship; University Scholarship; Honor List. O'MALLEY, Michael P.; St. Louis, Missouri; Mechanical Engineering; Phi Kappa Theta, Social Chairman, Assistant Steward; ASME; SAE; ASTM; AICHE; Newman Club; Miner Board; Rollamo Board; Dean's List.

ROW 2 — O'NEAL, Kenneth David; Rolla, Missouri; Mechanical Engineering with Aerospace Option; AIAA; SAE; Honor List; Curators' Award. O'NEILL, James Allan; East St. Louis, Illinois; Mechanical Engineering. O'NEILL, Thomas F., Jr.; St. Louis, Missouri; Physics; GDI; MRHA; Tau Beta Pi; Kappa Mu Epsilon, Secretary; Phi Eta Sigma, Phi Kappa Phi; Sigma Pi Sigma; Honor List; University Scholarship; GM Scholarship.

ROW 3 — ORNES, Marvin E.; Brashear, Missouri; Mechanical Engineering. OTTO, Conrad G.; St. Louis, Missouri; Electrical Engineering; Campus Club; IEEE; Gamma Delta, President, Corresponding Secretary; Radio Club, Station Activities Chairman; Curators' Award. OTTO, David Leo; Riverview, Missouri; Computer Science; Sigma Phi Epsilon; AIP, Vice President; ACM, Vice President; Intercollegiate Knights; Theta Tau, Secretary; Blue Key; Tau Beta Pi; Phi Eta Sigma; Dean's List.

ROW 4 — OWENS, Charles David; Rolla, Missouri; Petroleum Engineering. OWENS, Thomas James; St. Louis, Missouri; Civil Engineering. OZBURN, Donald Gene; Pinckneyville, Illinois; Mechanical Engineering.

ROW 5 — OZMENT, Charles B.; Stoneford, Illinois; Electrical Engineering; Engineers Club; Independents; IEEE; SAE; Karate Club. PAINTER, Charles H., II; St. Joseph, Missouri; Electrical Engineering. PAIS, Jerome A.; St. Louis, Missouri; Mechanical Engineering; Prospectors Club; ASME; AIAA; SAE.

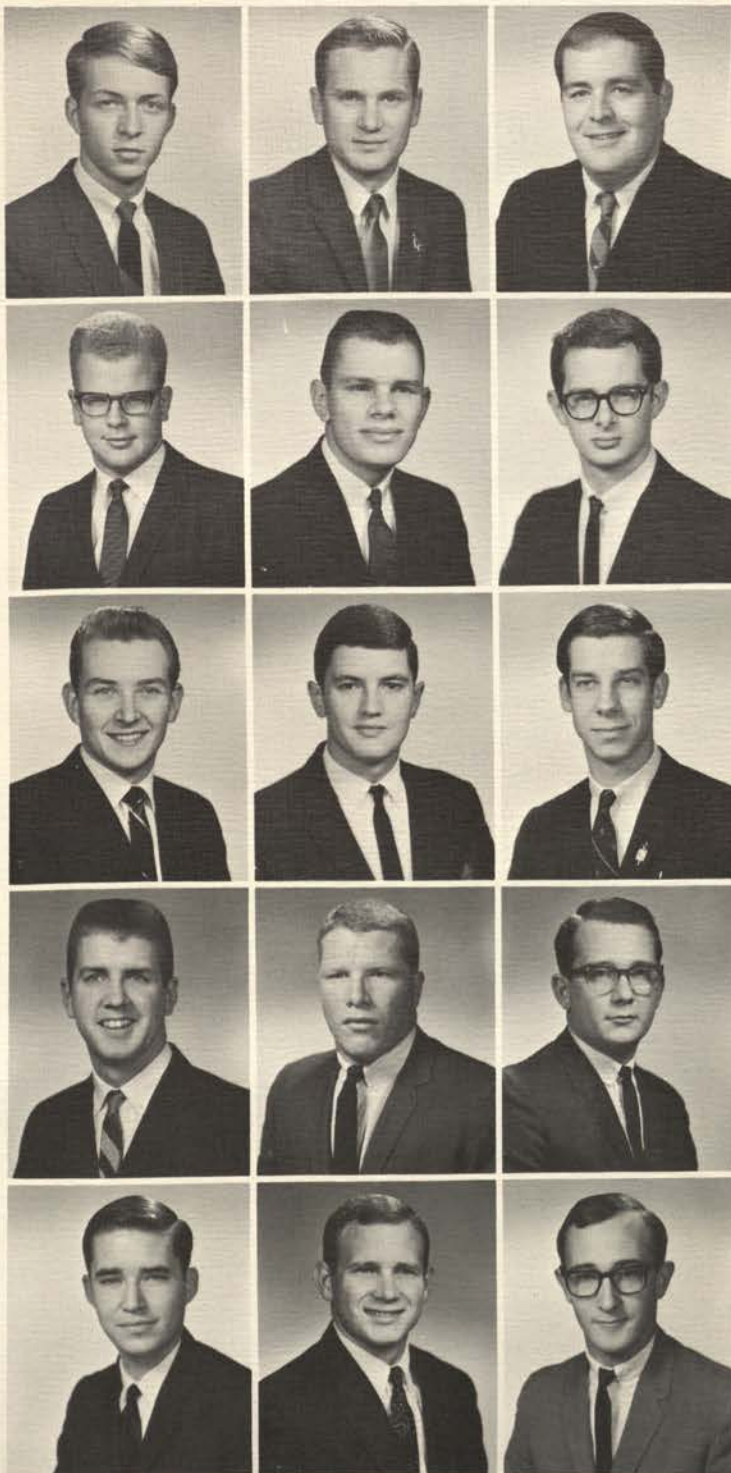
Mixers bring many beautiful girls to the predominately male campus.



Ollinger, F. L.
O'Neal, K. D.
Ornes, M. E.
Owens, C. D.
Ozment, C. B., III

Olsen, R. G.
O'Neill, J. A.
Otto, C. G.
Owens, T. J.
Painter, C. H., II

O'Malley, M. P.
O'Neill, T. F.
Otto, D. L.
Ozburn, D. G.
Pais, J. A.





This pretty visitor seems to be having a good time.



Palmer, R. E.
Parker, D. R.
Peavler, D. M.
Perry, N. W.

Palmer, R. E.
Parker, J.
Pellegrino, D. R.
Persson, D. L.

Palmer, S. P.
Parker, M. A.
Pender, S. N.
Peterson, D. M.

Park, S. J.
Parks, J. L.
Perkins, G. G.
Petry, J. C.

ROW 1 — PALMER, Ralph Edward; Steelville, Missouri; Chemical Engineering; Fifty-Niners Club; AICHE; Alpha Chi Sigma, President, Master of Ceremonies; UMR Band; Honor List; Curators' Scholarship. PALMER, Robert E.; St. Louis, Missouri; Mechanical Engineering; Tech Club; GDI. PALMER, Scott D.; Hazelwood, Missouri; Physics; MRHA, Recorder, Judicial Board, Secretary-Treasurer; Pershing Rifles, Assistant Drill Master; Scabbard and Blade; Newman. PARK, Se-Jung; Milwaukee, Wisconsin; Electrical Engineering.

ROW 2 — PARKER, Dennis Ray; East St. Louis, Illinois; Chemical Engineering. PARKER, John A. R.; Rolla, Missouri; Mechanical Engineering. PARKER, Michael A.; St. Louis, Missouri; Mechanical Engineering. PARKS, James Larry; Rolla, Missouri; Mechanical Engineering; Lambda Chi Alpha, Secretary and Editor; Circle K, President, Secretary; Blue Key, Secretary; Tau Beta Pi; Pi Tau Sigma; Secretary; BSU; Student Council; Curators' Scholarship; Who's Who in American Colleges and Universities; Honor Award; Dean's List; Varsity Golf; ROTC; M Club; Distinguished Military Student; Student Executive Forum.

ROW 3 — PEAYLER, Dennis Michael; Independence, Missouri; Mechanical Engineering; Sigma Nu, Pledge Marshall; APO; Theta Tau; Student Council; Dean's List; Honor List. PELLEGRINO, Danny; Wood River, Illinois; Civil Engineering; Campus Club; Raiders. PENDER, Stephen Neal; Rolla, Missouri; Civil Engineering. PERKINS, Gary Gene; Wadsworth, Ohio; Metallurgical Engineering.

ROW 4 — PERRY, Norris W.; Newport News, Virginia; Engineering Management; Sigma Nu; AIME; ASM; AFS; AMA. PERSON, David L.; Rolla, Missouri; Mechanical Engineering. PETERSON, Donald M.; St. Louis, Missouri; Engineering Management; Sigma Tau Gamma; SAE; AMA. PETRY, Jim C.; St. Louis, Missouri; Mechanical Engineering; Tech Club, Vice President, Intramural Manager; Independents; MRHA; ASME; SAE; Circle K; Newman Club; St. Pat's Board; Dean's List; Intramural Sports.

Seniors

ROW 1 — PETTERS, Richard Allan; Flat River, Missouri; Physics. PFEIFFER, Douglas L.; St. Joseph, Missouri; Electrical Engineering; Engineers Club; GDI; IEEE; Spelunkers. PHELPS, Richard William; Kankakee, Illinois; Mining Engineering; Shamrock Club; AIME; NSPE; Intercollegiate Knights; Sigma Gamma Epsilon; Tau Beta Pi; Christian Science Organization; Dean's List; Honors Award; Illinois Mining Institute Scholarship; Old Timers Award. PHILLIPS, Terrell T.; Springfield, Missouri; Metallurgical Engineering. PIEPHO, Loris Lee; Hobard, Indiana; Mechanical Engineering.

ROW 2 — PITT, John M.; Dallas City, Illinois; Mining Engineering; Campus Club; GDI; AIME, President; Sigma Gamma Epsilon, Vice President; Scabbard and Blade; Tau Beta Pi; Wesley Foundation, President; Vice President; WAAIME Scholarship; Deister Concentrator Company Scholarship. PLEMON, Joseph O.; Mt. Vernon, Illinois; Prospectors Club; Civil Engineering; GDI; Dean's List. POHLMAN, G. A. POGUE, Jerry Gale; Rolla, Missouri; Civil Engineering. POKREFKE, Thomas J., Jr.; St. Louis, Missouri; Civil Engineering; Tech Club, Secretary-Treasurer; MRHA; Independents, Treasurer; ASCE; ICC; Student Council, Treasurer; Honor List; Varsity Swimming.

ROW 3 — PORTER, Clayton G.; Kansas City, Missouri; Electrical Engineering; Campus Club; IEEE; NSPE; Eta Kappa Nu; Kappa Mu Epsilon. PORTER, Joseph B.; Rolla, Missouri; Mechanical Engineering; GDI; ASME; SAE; NSPE; Curators' Scholarship; Dean's List; Varsity Football. POTT, Jan Douglas; St. Louis, Missouri; Mechanical Engineering; Fifty-Niners Club; GDI; SAE. POWERS, Richard W., Jr.; Rolla, Missouri; Mechanical Engineering. PRESTON, Gerald Dale; East Prairie, Missouri; Electrical Engineering.



With many new friends made at the mixer, all too soon the Miners are alone again.

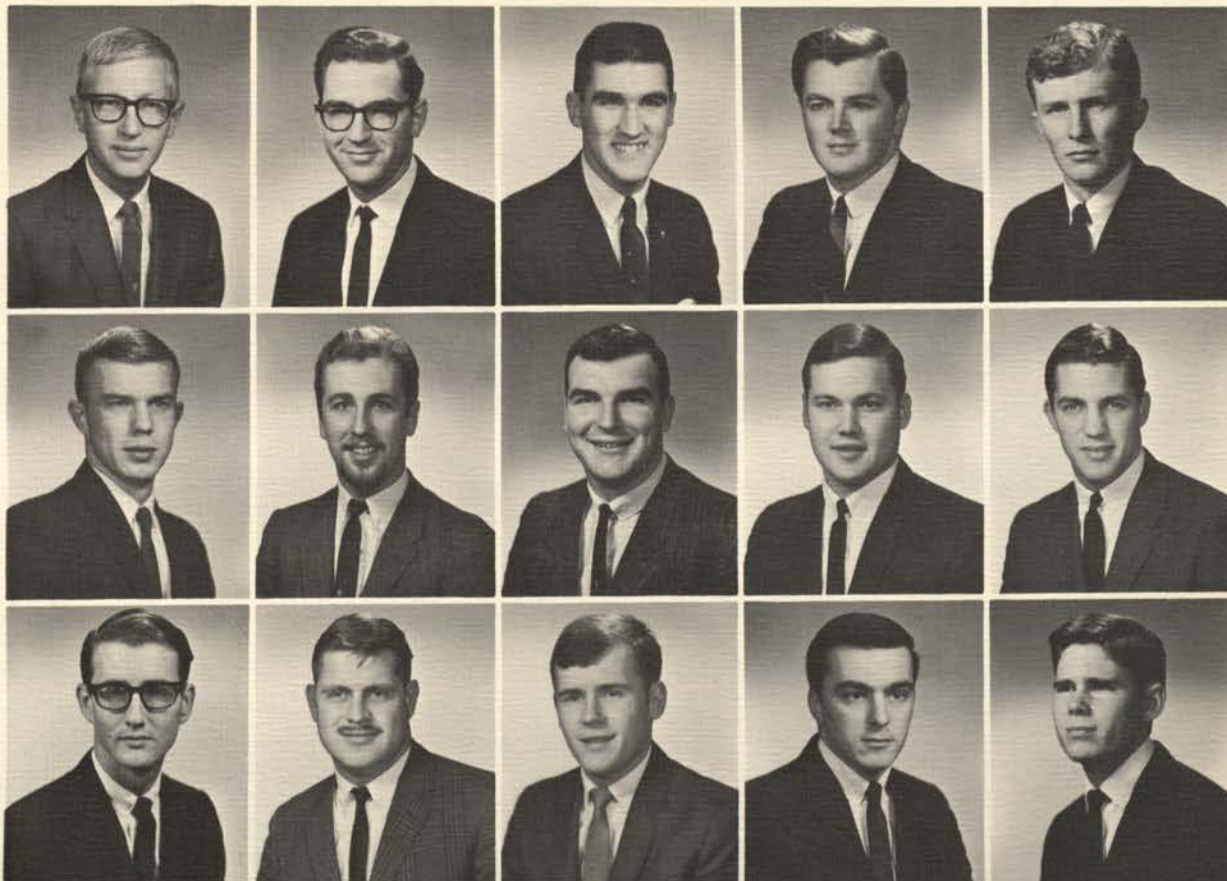
Petters, R. A.
Pitt, J. M.
Porter, C. J.

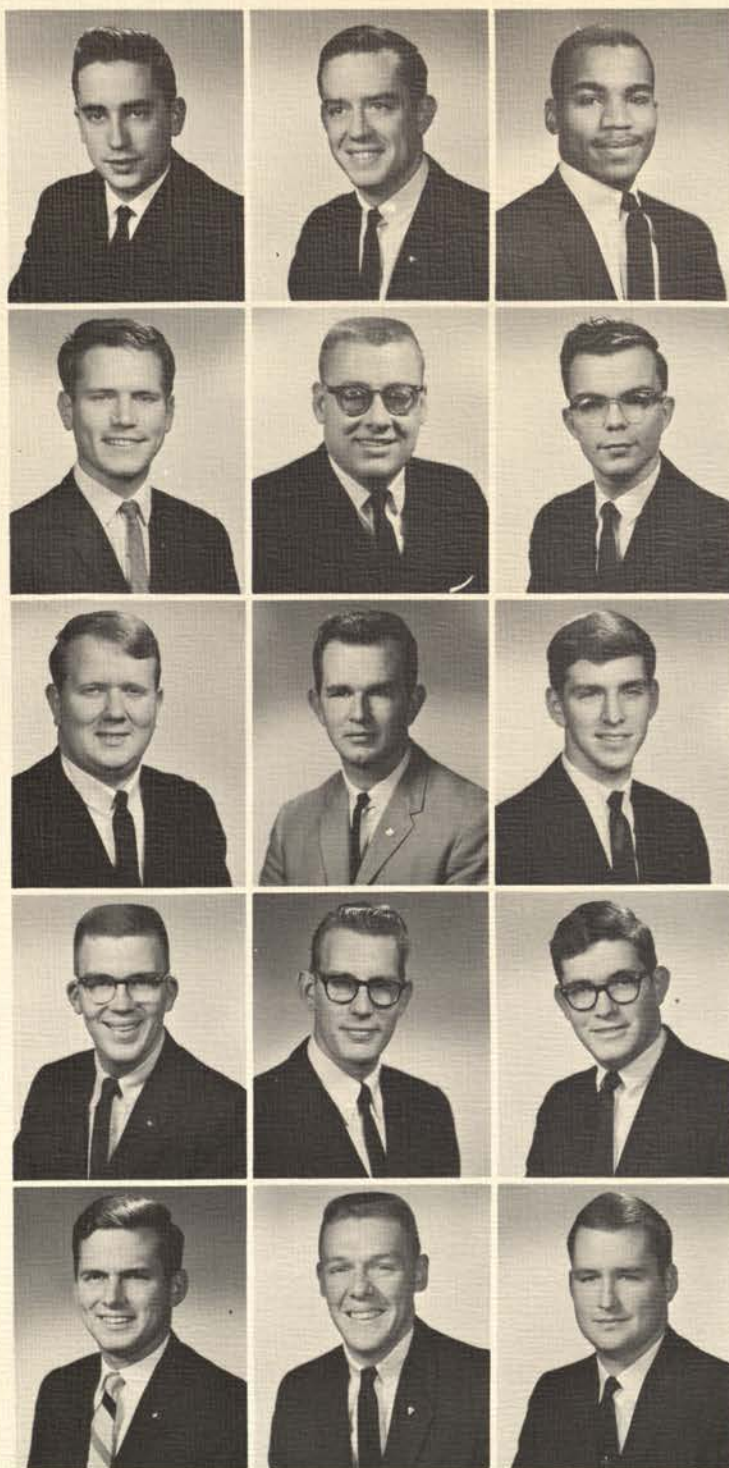
Pfeiffer, D. L.
Plemon, J. O.
Porter, J. B.

Phelps, R. W.
Pohlman, G. A.
Pott, J. D.

Phillips, T. T.
Poque, J. G.
Powers, R. W.

Piepho, L. L.
Pokrefke, T. J.
Presson, G. D.





Preston, J. C.
Prichard, H. M.
Quick, E. A.
Radzom, P. Q.
Rapp, E. B.

Prewitt, N. D.
Proffer, J. L.
Rackley, M. J.
Rahl, R. H.
Ray, B. G.

Price, D. B.
Prucha, J.
Radmacher, J. J.
Rankin, R. F.
Ray, J. A.



The girls dorm — the "Better Half" of UMR?

Seniors

ROW 1 — PRESTON, John Curtis; Red Bud, Illinois; Mechanical Engineering; Fifty-Niners Club; GDI. PREWITT, Neil David; Huntsville, Missouri; Mechanical Engineering; GDI; SAE; Curators' Scholarship. PRICE, David Birdet; St. Louis, Missouri; Unclassified.

ROW 2 — PRICHARD, Howard M.; Flippin, Arkansas; Physics; Engineers Club; AIP; GDI; Sigma Pi Sigma; BSU; Russian Club; Karate Club; Philosophy Club. PROFFER, James Lee; Bloomfield, Missouri; Electrical Engineering. PRUCHA, James R.; Lombard, Illinois; Electrical Engineering.

ROW 3 — QUICK, Edgar Alan; Christopher, Illinois; Ceramic Engineering; Lambda Chi Alpha; ASC; M Club; Pledge Trainer; Football. RACKLEY, Marion Jay; Rolla, Missouri; Metallurgical Engineering. RADMACHER, James J.; Freeburg, Missouri; Civil Engineering; Tech Club; Independents; ASCE; NSPE; Honor List.

ROW 4 — RADZOM, Paul Q., Jr.; St. Louis, Missouri; Electrical Engineering; Sigma Tau Gamma, Treasurer; AIAA; IEEE; Newman Club. RAHL, R. H. RANKIN, Richard F.; Rolla, Missouri; Civil Engineering; Fifty-Niners Club; ASCE; Scabbard and Blade, Treasurer; Pershing Rifles, Drill Master; DMS; Chicago Tribune Award; PMS.

ROW 5 — RAPP, Eric Bayard, Rolla, Missouri; Chemical Engineering. RAY, Billy Glenn; Buffalo, Missouri; Civil Engineering; Fifty-Niners Club; Independents; ASCE; MSPE; Curators' Award. RAY, J. Alan; Spickard, Missouri; Civil Engineering; Shamrock Club; GDI; ASCE; Chi Epsilon; Scabbard and Blade; Wesley Foundation; Military Ball Committee; Curators' Scholarship; DMS; Dean's List; First Honors.



Reading, S. H.
Rezsonya, T. C.
Robbins, P. E.

Reatherford, J. D.
Ribaudo, S.
Roberts, O.

Redington, M. F.
Riley, M. W.
Rodgers, J. L.

Reed, W. G.
Rister, G. W.
Roemer, E. A.

Reinhardt, J. E.
Roam, J. H.
Roos, R. W.



GDI beer bust. I'll bet she wins.

ROW 1 — READING, Stephen H.; Forestville, Maryland; Electrical Engineering. REATHERFORD, Jim D.; Moweaqua, Illinois; Petroleum Engineering; Engineers Club, Secretary; SPE, Vice President; Pi Epsilon Tau, President; Dowell and Schlumberger Scholarships. REDINGTON, Michael F.; Rolla, Missouri; Mechanical Engineering. REED, Walter G.; St. Louis, Missouri; Unclassified. REINHARDT, John E.; St. Louis, Missouri; Electrical Engineering; Shamrock Club, Secretary; GDI; IEEE; Phi Eta Sigma; Honor List; Curators Award.

ROW 2 — REZONYA, Thomas C.; St. Louis, Missouri; Mechanical Engineering; Theta Chi, Vice President, President; ASME; SAE; MSPE. RIBAUDO, Salvatore; St. Louis, Missouri; Mechanical Engineering; ASME; SAE. RILEY, Michael W.; Sedalia, Missouri; Electrical Engineering; Prospectors Club, Business Manager; GDI; IEEE; M Club; BSU; ICC; Honor Roll; Varsity Baseball. RISTER, Gerald Wayne; Rolla, Missouri; Mechanical Engineering. ROAM, John Harold; Carthage, Missouri; Mechanical Engineering; Shamrock Club; SAE; Pi Tau Sigma; Dean's List.

ROW 3 — ROBBINS, Paul E.; Odessa, Missouri; Mechanical Engineering; MRHA; Dean's List. ROBERTS, Omer Howard; Rolla, Missouri; Chemical Engineering. RODGERS, Jerry Lee; Gallatin, Missouri; Physics. ROEMER, Edward A.; Rolla, Missouri; Mechanical Engineering; Dean's List. ROOS, Robert W., Jr.; St. Louis, Missouri; Electrical Engineering; Phi Kappa Theta, Vice President, Treasurer; ACM, Treasurer; Eta Kappa Nu; Tau Beta Pi; Kappa Mu Epsilon, Vice President, Treasurer; Newman Club, Editor; Miner; Photo Club; Dean's List; Phi Kappa Phi Bookplate.



Rosenbaun, D. E.
Roth, J. L.
Ruhl, F. W.

Rosenberry, L. A.
Roth, L. C.
Ruprecht, W. J.

Rosenkoetter, J. B.
Rowald, C. A.
Russell, J. H.

Ross, C. F.
Ruengert, M. R.
Rytter, N. J.

Ross, E. A.
Rue, J. C.
Sabczak, P.

Roth, J. L.
Ruetter, R. E.
Sabo, D. L.

ROW 1 — ROSENBAUN, David E.; Rolla, Missouri; Civil Engineering; ROSENBERRY, Lyle; Joplin, Missouri; Electrical Engineering; GDI; IEEE; AIAA. ROSENKOETTER, James Brian; Kirkwood, Missouri; Mechanical Engineering; Beta Sigma Psi, Vice President; ASME; SAE; APO; Theta Tau; Blue Key; Ti Tau Sigma; Intercollegiate Knights, President, Vice President; Gamma Delta; IFC, Judicial Board Chairman; Black and Veatch ME Scholarship; Honor List. ROSS, Charles F.; Denver, Missouri; Computer Science. ROSS, Edgar A.; Auburn, Illinois; Chemical Engineering; Campus Club; GDI; AICHE; Alpha Chi Sigma. ROTH, John L.; Glendale, Missouri; Mathematics; Fifty-Niners Club; GDI; SAE, Vice President; Radio Club.

ROW 2 — ROTH, Lester C.; Festus, Missouri; Electrical Engineering; Acacia, President, Senior Dean; IEEE; APO; Eta Kappa Nu; Tau Beta Pi; Scabbard and Blade, First Lt.; Intercollegiate Knights; IFC; Pershing Rifles, Drill Master; Phi Kappa Phi Bookplate; Honor List; Who's Who in American Colleges and Universities; Army ROTC Scholarship; Curators' Scholarship; Superior Cadet Award; Chicago Tribune Award; American Legion Award. ROWALD, Carl Allen; Kirkwood, Missouri; Mechanical Engineering. RUENGERT, Martin R.; St. Louis, Missouri; Electrical Engineering; Fifty-Niners Club; GDI; IEEE; Karate Club. RUE, John C.; Rolla, Missouri; Electrical Engineering. RUETER, Richard E.; St. Louis, Missouri; Mechanical Engineering.

ROW 3 — RUHL, Fredrich William; Independence, Missouri; Electrical Engineering; Shamrock Club; GDI; IEEE; Photo Club; Radio Club, Vice President, Station Manager. RUPRECHT, William J., Jr.; St. Charles, Missouri; Metallurgy; Fifty-Niners Club; GDI; AFS; ASM; Alpha Sigma Mu; Sigma Gamma Epsilon. RUSSELL, James Harold; Ladd, Illinois; Mechanical Engineering. RYTTER, Noel J.; Independence, Missouri; Mechanical Engineering; MRHA; ASME; SAE; APO. SABCZAK, P. SABO, Daniel L.; Jennings, Missouri; Ceramic Engineering; Kappa Alpha; ACS; Alumni Association Scholarship; Student Union Special Events Committee; Varsity Tennis.

Pom-poms add even more color



Seniors

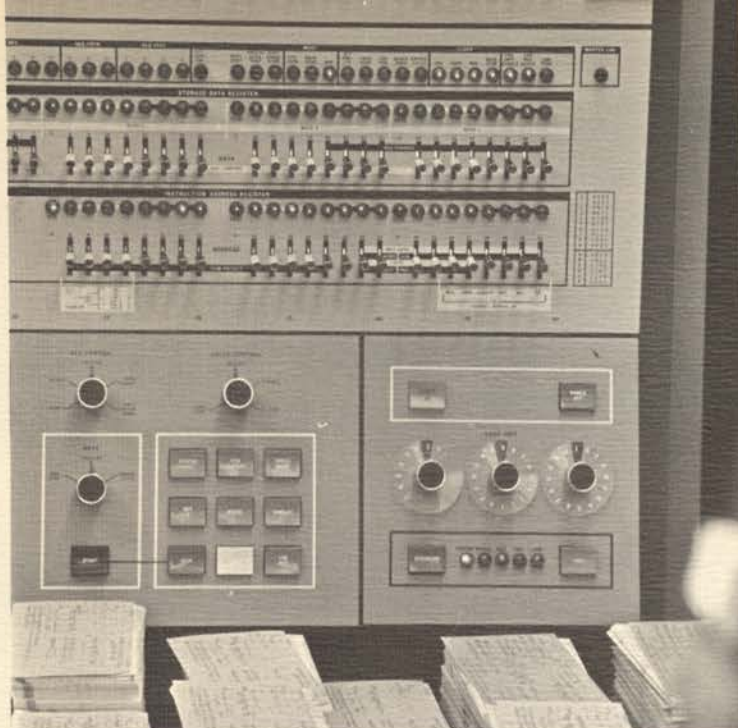
ROW 1 — SADLER, Robert A.; Springfield, Illinois, Physics. SANDERS, Robert S.; Odessa, Missouri; Chemical Engineering. SANDUSKY, David W.; St. Joseph, Missouri; Metallurgical Engineering; Sigma Phi Epsilon, Recorder; Nuclear Engineering Society; APO; Intercollegiate Knights, Scribe; Alpha Sigma Mu, Vice President; Tau Beta Pi; UMR Honor Award.

ROW 2 — SANII, Manuchehr; Kermonshah, Iran; Petroleum Engineering; ISO; IF. SARVER, Pat; Independence, Missouri; Electrical Engineering; Fifty-Niners Club; GDI; IEEE; NSPE; Radio Club; K.C. Special Scholarship; Curators' Award; Honor List. SAVAGE, James Michael; Liberal, Missouri; Chemical Engineering.

ROW 3 — SAUER, Peter W.; St. Louis, Missouri; Electrical Engineering. SAUER, Thomas V.; Chester, Illinois; Civil Engineering; Pi Kappa Alpha; ASCE; Circle K; Newman Club; St. Pat's Board; Scabbard and Blade. SCHAEFER, Marcus J.; Bourbon, Missouri; Electrical Engineering; Engineers Club; GDI; IEEE; Gamma Delta.

ROW 4 — SCHAEFER, Martin P.; Bourbon, Missouri; Mechanical Engineering; Engineers Club; GDI; ASME; SAE; AIAA; Gamma Delta; Honor List. SCHAEFER, Paul E.; Wellsville, Missouri; Electrical Engineering; Shamrock Club; GDI; Newman Club, Vice President, Treasurer. SCHAEFFER, Neal T.; St. Louis, Missouri; Electrical Engineering.

for the UMR cheerleaders.



The computer center serves students by calculating data with such machines as this 360-50 IBM Digital Computer.

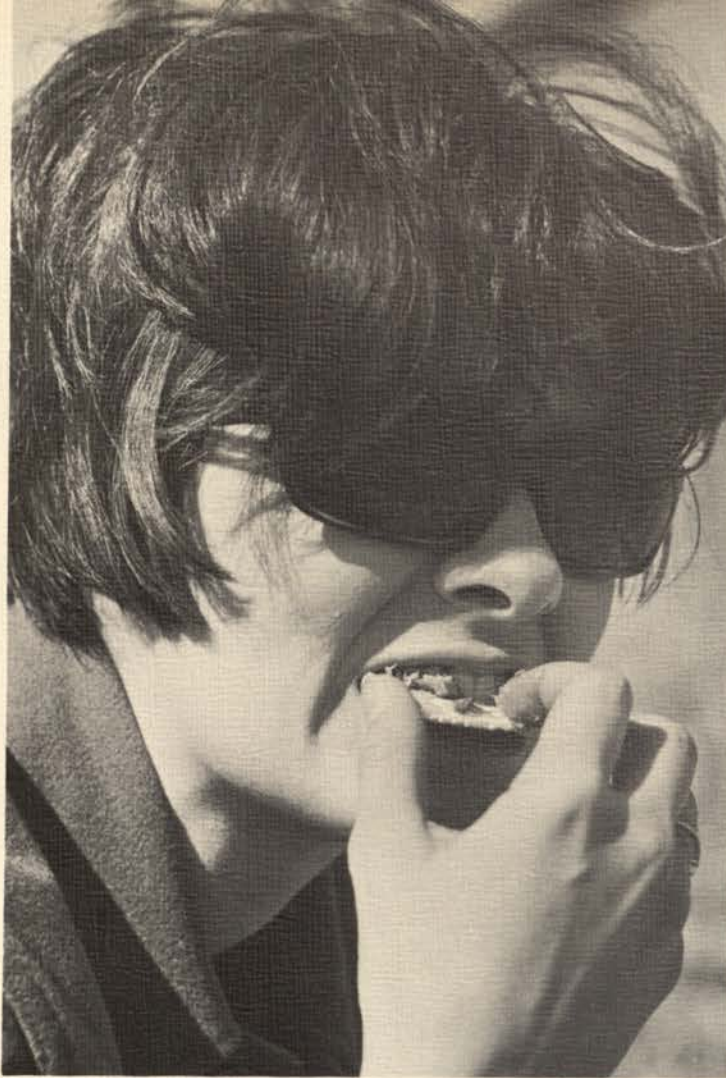
Sadler, R. A.
Sanii, M.
Sauer, P. W.
Schaefer, M. P.

Sanders, R. S.
Sarver, P. W.
Sauer, T. V.
Schaefer, P. E.

Sandusky, D. W.
Savage, J. M.
Schaefer, M. J.
Schaeffer, N. T.



Seniors



Enthusiasm and peanut butter glow on the face of a Miner fan.

ROW 1 — SCHATZ, Gregory M.; Brooklyn, New York; Civil Engineering; Tech Club; GDI; ASCE; Scabbard and Blade; CSO, Secretary. SCHOWENGERDT, Robert Alan; O'Fallon, Missouri; Physics; Fifty-Niners Club; AIP; Sigma Tau Sigma; Curators' Scholarship; Honor List. SCHEFFEL, Gary A.; Rolla, Missouri, Mechanical Engineering. SCHEFF, Ron; University City, Missouri; Chemical Engineering; Pi Kappa Alpha, Steward; AICHE; AIAA; Circle K. SCHEIDEL, Larry L.; Lebanon, Illinois; Civil Engineering.

ROW 2 — SCHENK, Richard W.; Lemay, Missouri; Civil Engineering; Fifty-Niners Club; GDI; ASCE; NSPE; Circle K; M Club; Scabbard and Blade; Varsity Cross Country. SCHLUITER, Patrick H.; Rolla, Missouri; Mechanical Engineering. SCHNEIDER, J. David; Bland, Missouri; Physics; Campus Club; AIP; Sigma Pi Sigma; Tau Beta Pi; Honor List. SCHNEIDER, Rolla, Missouri; Unclassified.

ROW 3 — SCHNURBUSCH, Larry J.; Old Affleton, Missouri; Electrical Engineering; Engineers Club; Independents; GDI; IEEE; MSPE; NSPE; AIAA; Photo Club. SCHOENECK, J. Larry; St. Joseph, Missouri; Electrical Engineering; Triangle; IEEE. SCHOPFER, Carl Albert; Chester, Illinois; Mechanical Engineering; Campus Club; ASME; SAE; AIAA; Pi Tau Sigma; Tau Beta Pi; Student Union Social Committee; Phi Kappa Phi Bookplate; Honor List; Honor Award; Union Oil Scholarship. SCHRICK, Richard E.; Webster Groves, Missouri; Ceramic Engineering; Sigma Nu; AICHE; ASCE; Theta Tau; St. Pat's Board; M Club; Rugby Club; Rolla Lions Club Scholarship; Varsity Football, Baseball. SCHUMACHER, Art; St. Louis, Missouri; Metallurgical Engineering; Tech Club; GDI; ASM; AIME; Alpha Sigma Mu; Caterpillar Scholarship; Honor List.

Schatz, C. W.

Schenk, R. W.

Schnorbusch, L. J.

Schowengerdt, R.

Schlueter, P. H.

Schoeneck, J. L.

Scheffel, G. A.

Schneider, J. D.

Schopfer, C. A.

Scheff, R. F.

Schneider, J. D.

Schrack, R. E.

Scheidel, L. L.

Schneider, R. L.

Schumacker, A. R.



ROW 1 — SCHWARTZ, David Ray; Roscoe, Missouri; Physics; Shamrock Club; Sigma Pi Sigma; Kappa Mu Epsilon; Honor List; Honor Award. SCHWEIGERT, Bernard St. Genevieve, Missouri; Mechanical Engineering. SCOTT, Harold Harwood; Springfield, Missouri; Chemical Engineering; Engineers Club; MRHA; AICHe; ROTC Band; Glee Club; UCCF; NCF; Honor List; Honor Award; Union Carbide Co-op.

ROW 2 — SCOTT, Wesley E.; Jefferson City, Missouri; Mechanical Engineering; Campus Club; SAE; Science Fair Scholarship; Dean's List. SEAMAN, Robert Leroy; Ballwin, Missouri; Mechanical Engineering. SEARCY, James A.; Florissant, Missouri; Mechanical Engineering; Sigma Tau Gamma, Secretary; ASME; ASHRAE; IFC.

ROW 3 — SEITZ, Glennon C.; St. Louis, Missouri; Electrical Engineering. SETTERGREN, Roy T.; St. Louis, Missouri; Mechanical Engineering. SEVALL, George W., Jr.; Kirkwood, Missouri; Metallurgical Engineering; Acacia, Vice President, Secretary; AFS; AIME; ASM; IFC.

ROW 4 — SHANK, Melvin Paul; Granby, Missouri; Mechanical Engineering; SAE; Pi Tau Sigma; Curators' Scholarship. SHARP, Richard E.; Fredericktown, Missouri; Civil Engineering; ASCE; Dean's List. SHEFFEE, R. E.

ROW 5 — SHERMAN, Lee Armon; Normandy, Missouri; Metallurgical Engineering. SHOWMAKER, Harry Lee, Jr.; Charleston, Missouri; Mechanical Engineering; Campus Club; SAE; ASME; Pi Tau Sigma; Tau Beta Pi; BSU; Honor List; Union Oil Foundation Scholarship. SHUEY, Kenneth C.; Cuba, Missouri; Electrical Engineering; Eta Kappa Nu; Dean's List; Varsity Baseball.

With hippies like Diane, the Pikers Christmas Party had to be a success.



Schwartz, D. R.
Scott, W. F.
Seitz, G. C.
Shank, M. P.
Sherman, L. A.

Schweigert, B. E.
Seaman, R. L.
Settergren, R. T.
Sharp, R. E.
Showmaker, H. L.

Scott, H. H.
Searcy, J. A.
Sevall, G. W.
Sheffee, R. E.
Shuey, K. C.





Sidebottom, G. L.
Sims, J. Q.
Slocum, J. R.

Sides, D. E.
Sims, S. C.
Smalley, D. K.

Sidlowski, R. E.
Singh, G. B.
Smid, F. F.

Simmons, R. E.
Sipes, R. L.
Smith, B. W.

Simmons, R. A.
Slater, M. W.
Smith, C. L.

Simms, W. R.
Sloan, E. J.
Smith, G. S.

Sigma Nu throws a swinging Party.



ROW 1 — SIDEBOTTOM, Gerald Lee; Kansas City, Missouri; Mechanical Engineering; Phi Beta Iota, Secretary; ASME; SAE; AIAA; ASHRAE; MSPE. SIDES, Donald E.; Cape Girardeau, Missouri; Civil Engineering; ASCE; Dean's List. SIDLOWSKI, Ronald E.; Stickney, Illinois; Electrical Engineering. SIMMONS, Richard W.; Savannah, Missouri; Civil Engineering; MRHA, Personnel Assistant; ASCE; Phi Kappa Phi; Tau Beta Pi; Phi Eta Sigma, Secretary; Chi Epsilon; Kappa Mu Epsilon; University Scholarship. SIMMONS, Ronald Alan; Conway, Missouri; Physics; GDI; MRHA; AIP. SIMMS, William Robert; Madisonville, Kentucky; Metallurgical Engineering; Prospectors Club; AIME; ASM; AFS; MSPE; ISA.

ROW 2 — SIMS, J. Q.; Sikeston, Missouri; Civil Engineering; ASCE; Honor List. SIMS, Stephen C.; Florissant, Missouri; Mechanical Engineering; Pi Kappa Alpha; ASTME; SAE; AFS; ASME; APO. SINGH, Gajinder B.; Bihar, India; Mining Engineering. SIPES, Ronald Lee; St. Joseph, Missouri; Electrical Engineering; MRHA, Governor; IEEE; Phi Eta Sigma, Treasurer; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi; Kappa Mu Epsilon; UMR-ROTC Band. SLATER, Michael W.; St. Joe, Missouri; Mechanical Engineering; MRHA; GDI; SAE. SLOAN, Edward J.; Baldwin, New York; Geological Engineering; Kappa Sigma; SEG; Rugby Club, Secretary, Co-Captain; V. H. McNutt Scholarship.

ROW 3 — SLOCUM, James R.; Kansas City, Missouri; Mechanical Engineering; Photo Club, President; KMSM, Engineer. SMALLEY, Dennis K.; St. Charles, Missouri; Electrical Engineering; Tech Club; GDI; IEEE; Newman Club. SMID, Fred F.; Rolla, Missouri; Civil Engineering. SMITH, Brian Walter; Bellport, Illinois; Civil Engineering. SMITH, Gary Spurgeon; Malden, Missouri; Mechanical Engineering; Shamrock Club; GDI; AIAA; ASME; SAE.

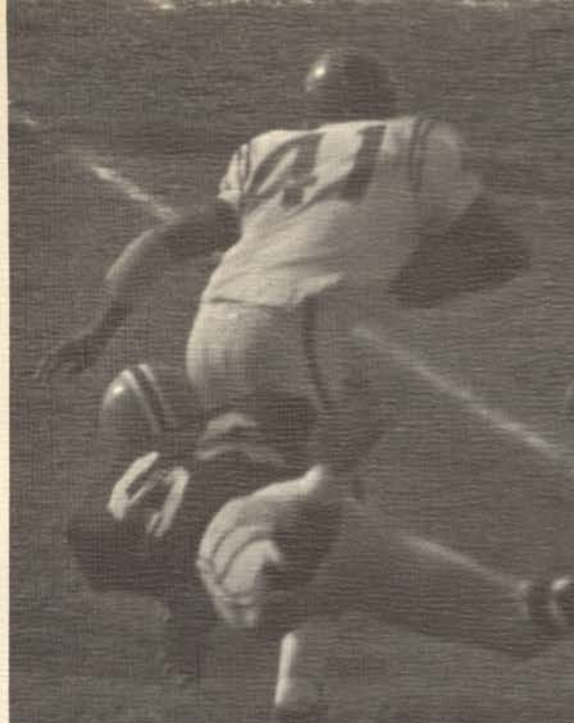
Seniors

ROW 1 — SMITH, Michael John; Joplin, Missouri; Civil Engineering; ASCE. SMITH, Neil Sanford; Trenton, Missouri; Computer Science. SMITH, Ronald Gwyn; Rolla, Missouri; Electrical Engineering.

ROW 2 — SMITH, Victor Jacob; Lebanon, Missouri; Electrical Engineering; Fifty-Niners Club; IEEE; SAE; BSU; ROTC, Concert Band. SMITH, William Ray; Joplin, Missouri; Mechanical Engineering; Shamrock Club; Pi Tau Sigma; Phi Theta Kappa; Honor List. SMITHSON, Billy James; Rolla, Missouri; Electrical Engineering.

ROW 3 — SNYDER, Gary Allen; Aurora, Missouri; Mechanical Engineering. SOMMER, Donald L.; O'Fallon, Illinois; Civil Engineering; Tech Club; GDI; Independents; ASCE; Tau Beta Pi; Chi Epsilon; Honor List. SOTTA, Anthony E.; St. Charles, Missouri; Chemical Engineering; AIChE, Treasurer.

ROW 4 — SOWERS, James Robert; Rolla, Missouri; Computer Science. SPECTOR, Alan R.; University City, Missouri; Electrical Engineering; Alpha Epsilon Pi, President, Secretary; Intercollegiate Knights; Student Council, Vice President; Varsity Baseball; KMSM Radio; Traffic Safety Committee. SPENCE, David R.; Fergusson, Missouri; Electrical Engineering; Prospectors Club; Shamrock Club; Tau Beta Pi; Eta Kappa Nu, Treasurer; Kappa Mu Epsilon; Curators' Award.



Cape runner tries a futile attempt to elude Miner tackler.

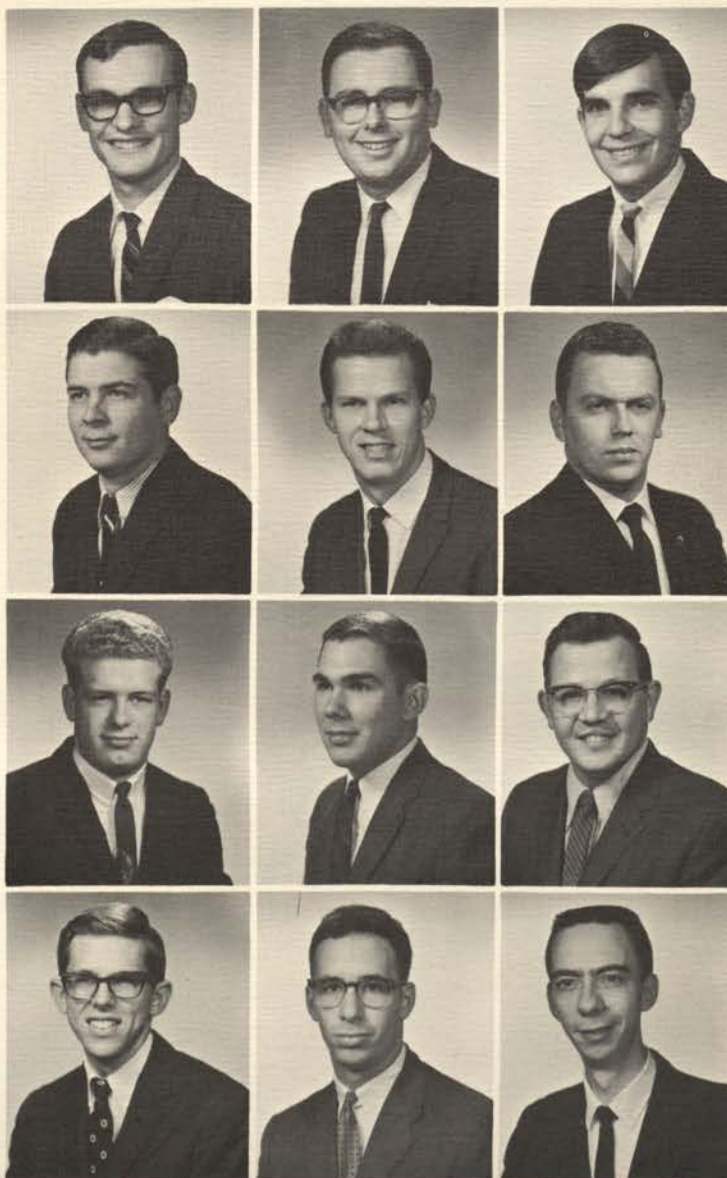
Smith, M. J.
Smith, V. J.
Snyder, G. A.
Sowers, J. R.

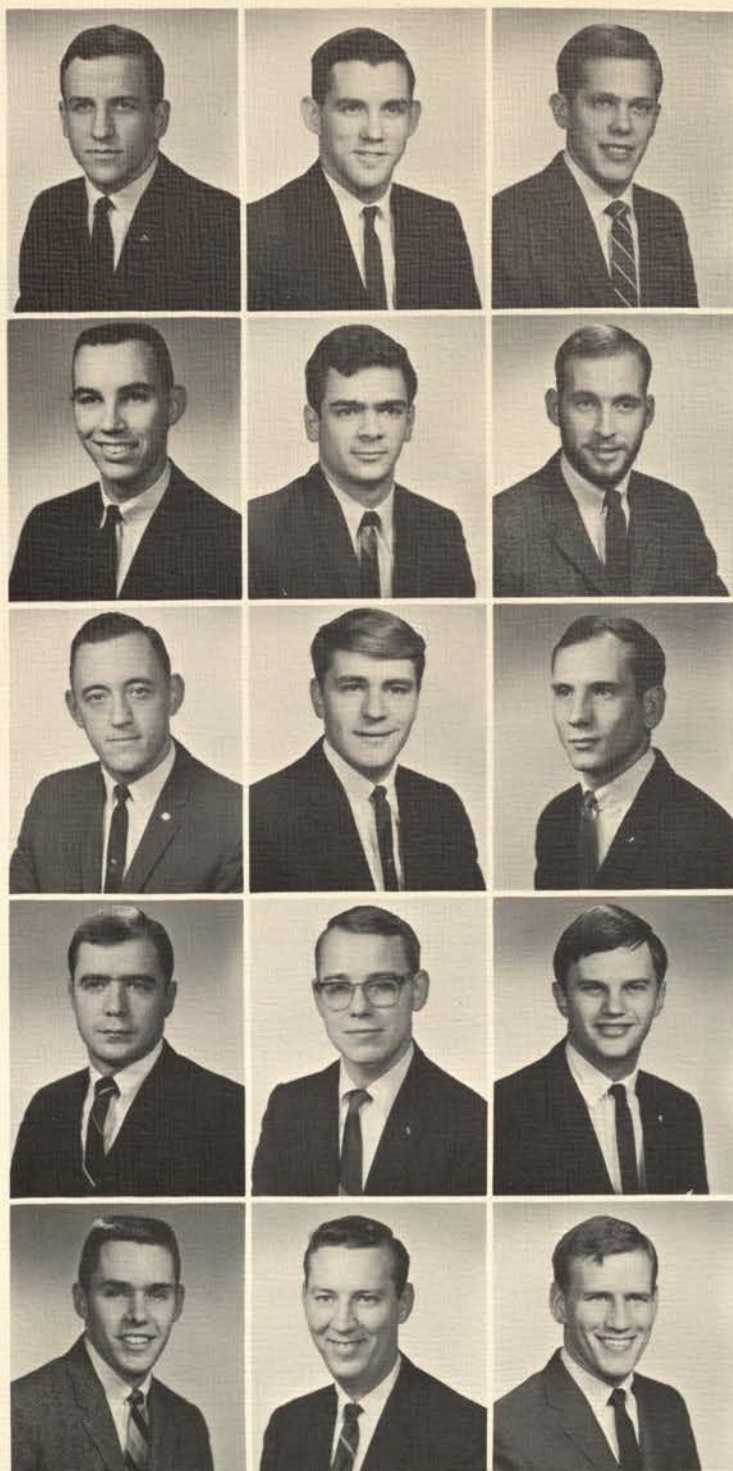
Smith, N. S.
Smith, W. R.
Sommer, D. L.
Spector, A. R.

Smith, R. G.
Smithson, B. J.
Sotta, A. E.
Spence, D. R.



SAE New Model Auto Show annually takes place on campus.





Spence, J. J.
Spencer, T. J.
Spurgeon, K. D.
Stanton, G. D.
Stevens, E. E.

Spence, K. K.
Spiegel, J. A.
Stamm, D. A.
Steinbrueck, G. L.
Stevens, R. W.

Spencer, D. A.
Splettoesser, J.
Stanfill, R. E.
Steinberg, T. C.
Stewart, W. E.



Chancellor and Mrs. Baker applaud St. Pat's entrance at the Coronation Ball.

Seniors

ROW 1 — SPENCE, James J.; Cairo, Illinois; Electrical Engineering; Campus Club; GDI; SAE; IEEE; Intercollegiate Knights; Kappa Mu Epsilon, Treasurer; Tau Beta Pi, Recording Secretary; Eta Kappa Phi Bookplate; Honor List; Illinois State Scholarship Certificate. SPENCE, Karl K.; Cairo, Illinois; Mechanical Engineering; Campus Club; ASME; SAE; AIAA; Newman Club; Raiders; Honors List; PMS Award. SPENCER, David A.; Rolla, Missouri; Engineering Management; Delta Tau Delta.

ROW 3 — SPENCER, Thomas J.; Ferguson, Missouri; Computer Science. SPIEGEL, Julio A.; Santiago, Republic of Panama; Electrical Engineering; SPLETT-STOSSER, James; St. Louis, Missouri; Metallurgy; Shamrock Club, Treasurer; Independents; GDI; AFS; AIME; ASM; CSO.

ROW 3 — SPURGEION, Kent Douglas; Kirkwood, Missouri; Mechanical Engineering; Shamrock Club; Independents; MRHA; AIEE; AIAA; SAME; Wesley Foundation; Honor List. STAMM, Douglas A.; St. Louis, Missouri; Mechanical Engineering; MRHA; Honor List. STEFFEE, Richard E.; Kansas City, Missouri; Civil Engineering; Fifty-Niners Club.

ROW 4 — STANTON, George David; Lake Ozark, Missouri; Mechanical Engineering; STEINBRUECK, Gary L.; Ellisville, Missouri; Electrical Engineering; Beta Sigma Psi; IEEE. STERNBERG, Thomas C.; Kirkwood, Missouri; Mathematics; Theta Chi, Secretary; APO; IFC; Glee Club; Raiders; Intramural Sports.

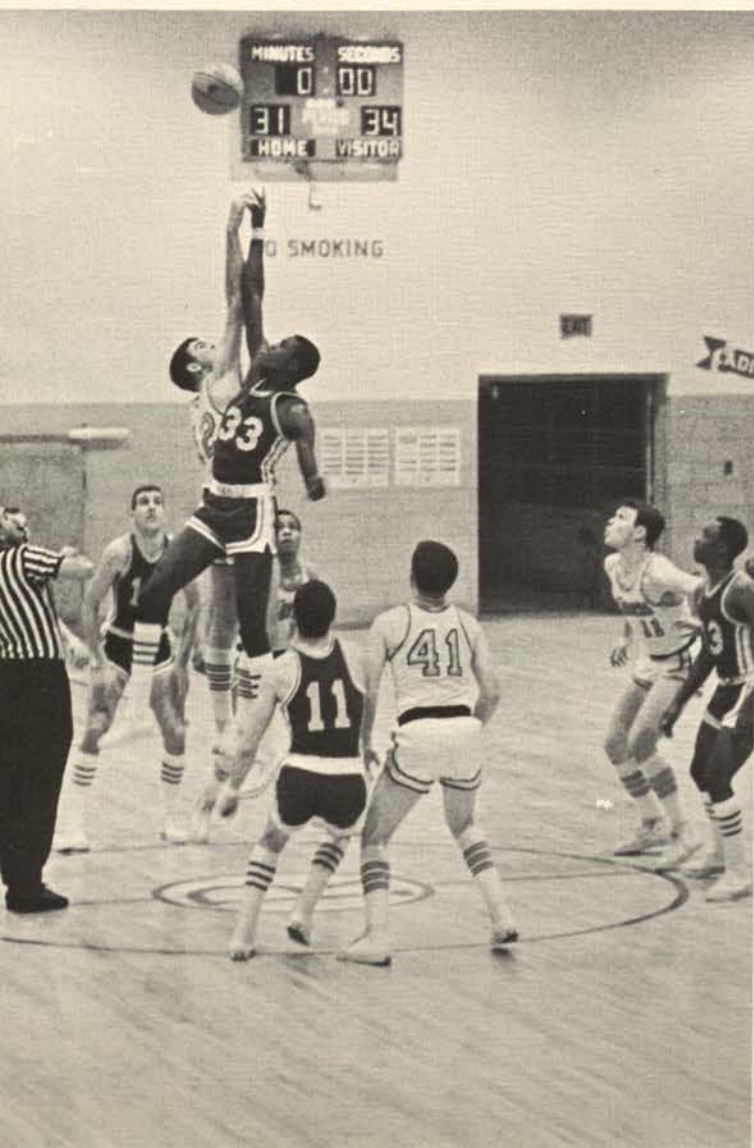
ROW 5 — STEVENS, Edwin Edsel; Fenton, Missouri; Civil Engineering. STEVENS, Robert William; Cameron, Missouri; Civil Engineering. STEWART, William E., Jr.; Overland, Missouri; Mechanical Engineering; Tau Kappa Epsilon; AIAA; Theta Tau; Tau Beta Pi; Phi Eta Sigma; Pi Tau Sigma; Honor List; Intramural Sports.



Stigall, D. R. Stols, W. A. Storek, R. K.
 Strauser, C. N. Strauss, S. R. Strebler, M. X.
 Sundermeyer, M. L. Sundermeyer, T. L. Sunukjian, J. P.

Storrs, S. N. Stratman, R. A.
 Stroessner, W. A. Strobel, L. E.
 Swadley, G. L. Sweeney, T. E.

Southwest Baptist gets the tip away from the Miners at the beginning of the 4th quarter.



ROW 1 — STIGALL, Donald Ryan; Springfield, Missouri; Mechanical Engineering. STOLTZ, William A.; Rolla, Missouri; Engineering Management; Lambda Chi Alpha; ASCE; BSU; IFC; Circle K; M. Club; Student Union Recreation and Special Events Committee; Varsity Football and Golf. STORCK, Robert K.; St. Louis, Missouri; Civil Engineering; Fifty-Niners Club; GDI; ASCE; Rugby Club; Karate Club. STORRS, Stuart M.; Hannibal, Missouri; Civil Engineering; Shamrock Club; ASCE; Circle K, Secretary and Treasurer; Tau Beta Pi; Chi Epsilon; Phi Kappa Phi Bookplate; Dean's List; Honor List. STRATMAN, Ronald A.; Vienna, Missouri; Civil Engineering; Delta Sigma Phi; ASCE; Scabbard and Blade.

ROW 2 — STRAUSER, Claude Norman; Sullivan, Missouri; Civil Engineering; Campus Club; GDI; ASCE; NSPE; MSPE; ACS; BSU; UMR-ROTC Band. STRAUSS, Stephen Richard; Malvern, Arkansas, Mechanical Engineering; Prospectors Club; Independents; ASME; AIAA. STREBLER, Michael; Webster Groves, Missouri; Physics; Engineers Club; GDI; MRHA; Sigma Pi Sigma; Phi Kappa Phi; Kappa Mu Epsilon; Phi Eta Sigma; Newman Club; Phi Kappa Phi Bookplate; Honor List. STROESSNER, William A.; Jefferson City, Missouri; Civil Engineering; Campus Club. STROBEL, Larry Elmer; Russellville, Missouri; Mechanical Engineering.

ROW 3 — SUNDERMEYER, Melvin L.; Cedar City, Missouri; Civil Engineering; Lambda Chi Alpha; ASCE; SAE; MSPE; Student Union Publicity and Special Events Committee. SUNDERMEYER, Tom; House Springs, Missouri; Geophysics; Fifty-Niners Club, Secretary; SEG; Phi Eta Sigma, President; Tau Beta Pu; Phi Kappa Phi; Curators' Award; McNutt and Texico Scholarships; Dean's List. SUNUKJIAN, John P.; Troy, New York; Metallurgy; Kappa Sigma; ASM; AIME; AFS. SWADLEY, Gerald L.; Kansas City, Missouri; Mechanical Engineering; Shamrock Club; ASME; APO; ICC; Dean's List; Curators' Award; K.C. School District Scholarship. SWEENEY, Tom; Festus, Missouri; Electrical Engineering; Independents.



Swindle, K. R. Talbutt, C. A. Tate, M. B.
 Thiessen, G. R. Thomas, W. H. Thompson, J. E.
 Thresher, C. W. Throckmorton, J. H. Tice, R. H., Jr.

Taylor, R. D. Thames, H. O. Thies, D. E.
 Thomure, D. F. Thorn, S. W. Thorsell, C. W., Jr.
 Towne, R. G. Trachsel, G. L. Trejbal, W. G.

If we only had co-eds like Gail McCormick of the "Classmen."



ROW 1 — SWINDLE, Kenneth R.; Sarcxie, Missouri; Mechanical Engineering; SAE; AIAA; Tau Beta Pi; Phi Kappa Phi Bookplate; Honor List. TALBUTT, Charles A.; Joplin, Missouri; Electrical Engineering. TATE, Michael Bruce; Rolla, Missouri; Metallurgy. TAYLOR, Ralph Dale; Tipton, Missouri; Electrical Engineering; IEEE; MSPE; ACM; Kappa Kappa Psi, Secretary; Curators Award; Honors List. THAMES, Harold O.; St. Louis, Missouri; Mechanical Engineering. THIES, Donald E.; Glasgow, Missouri; Mechanical Engineering; Campus Club; GDI; SAE; MSPE; Intercollegiate Knights; Pi Theta Sigma; Tau Beta Pi; Newman Club; Honor List; Student Council Honor Award.

ROW 2 — THIESSEN, Gerald R.; Rolla, Missouri; Chemical Engineering. THOMAS, Warren; Kansas City, Missouri; Mechanical Engineering; MRHA; SAE; Rock Climbers Club, Vice President. THOMPSON, John Edward; Jefferson City, Missouri; Civil Engineering; Delta Sigma Phi; ASCE; M Club; Scabbard and Blade; Chi Epsilon; IF; Student Union Board; Delta Sigma Phi Pledge Scholarship Award; Dean's List; ACMH Award; Varsity Track, Swimming; Rugby Club. THOMURE, Daniel F.; Fenton, Missouri; Electrical Engineering. THORN, Steven William; Florissant, Missouri; Electrical Engineering; Shamrock Club; IEEE; BSU. THORSELL, Carl W., Jr.; Kansas City, Missouri; Computer Science; Kappa Sigma; ACM; Rugby Club.

ROW 3 — THRESHER, Charles W.; El Dorado Springs, Missouri; Mechanical Engineering; ASME, Secretary. THROCKMORTON, John Howard; Popular Bluff, Missouri; Chemical Engineering; AIChE; Alpha Chi Sigma; Tau Beta Pi; Phi Kappa Phi Bookplate; Honor List. TICE, Richard H., Jr.; St. Louis, Missouri; Mechanical Engineering; ASME; SAE; Honor List. TOWNE, Robert G.; St. Louis, Missouri; Electrical Engineering. TRACHSEL, Garry L.; Holts Summit, Missouri; Mechanical Engineering; Prospectors Club; MSPE; AIAA; ASME; TREJBAL, William J.; Rolla, Missouri; Ceramic Engineering.

Seniors

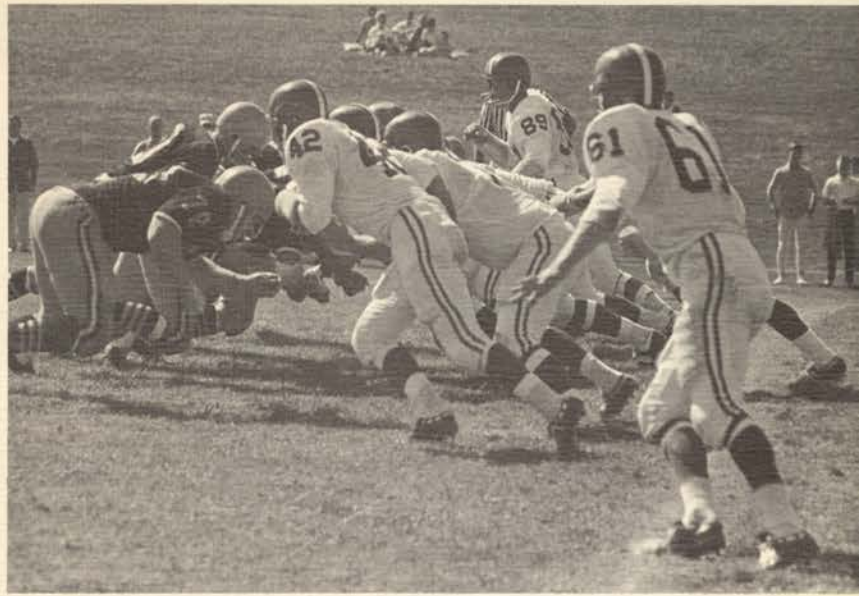
ROW 1 — TRICAMO, Stephen Salvatore; St. Louis, Missouri; Electrical Engineering. TUCKER, Byron Barr; Exeter, Missouri; Electrical Engineering. TUCKER, Ronald Morgan; Hematite, Missouri; Civil Engineering.

ROW 2 — TYNDORF, John W.; Perth Amboy, New Jersey; Mechanical Engineering; Sigma Pi, Secretary; ASME; SAE; IEE; Pi Tau Sigma; Dean's List; Intramural Wrestling, Track and Softball. UNTERHAEHRER, William; Brunswick, Missouri; Electrical Engineering; Engineers Club; GDI; IEEE. UNTERREINER, Robert J.; Perryville, Missouri; Electrical Engineering; Engineers Club; GDI.

ROW 3 — URIWSKI, Nikolai; South River, New Jersey; Engineers Club; Mathematics; ACM; Circle K; Student Union Recreation Committee; Russian Club, Publicity Chairman. UTHE, Ralph John; St. Louis, Missouri; Mechanical Engineering. VACHA, Charles J., III; Havin, Ohio; Metallurgy; AIME; ASM; SAE.

ROW 4 — VACHALEK, James R.; Festus, Missouri; Electrical Engineering; Campus Club; MRHA; GDI; IEEE. VANCE, Joe N.; Kansas City, Missouri; Mechanical Engineering; Pi Kappa Alpha; ASTM; AIAA; SAE; APO, Secretary and Treasurer; Circle K. VANGILDER, James N.; Jackson, Missouri; Mechanical Engineering.

You never know what to expect on party weekends.

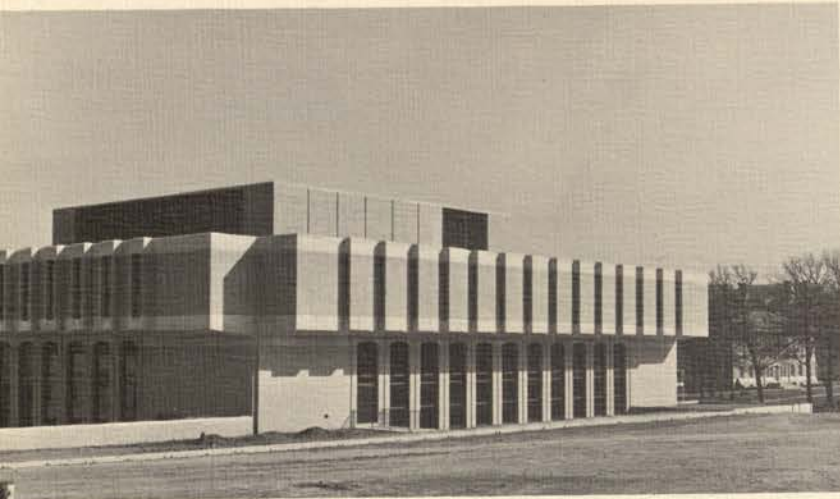


A "quarterback sneak" gets the first down for the Miners.

Tricamo, S. S.	Tucker, B. B.	Tucker, R. M.
Tyndorf, J. W.	Unternaehrer, W. E.	Unterreiner, R. J.
Uriwski, N.	Uthe, R. J.	Vacha, C. J., III
Vachalek, J. R.	Vance, J. N.	Vangilder, J. N.



Seniors



A view at the west side of the new library.

ROW 1 — VANINGER, Stan; St. Louis, Missouri; Electrical Engineering; Shamrock Club; IEEE; Eta Kappa Nu; Scabbard and Blade; ICF; Gamma Delta. VAN METER, Joseph Louis; Richland Heights, Missouri; Electrical Engineering; Shamrock Club; Campus Club; MRHA; IEEE; Eta Kappa Nu; Tau Beta Pi; Phi Kappa Phi; Honor List; University Scholarship. VAUGHAN, Gerald W.; St. Louis, Missouri; Mechanical Engineering; Kappa Sigma; ASME; SAE; Theta Tau; BSU; Miner Board; Student Council; Rugby Club. VEHIGE, Richard J.; Old Monroe, Missouri; Mechanical Engineering; Tech Club; GDI; Independents; ASME; SAE; Newman Club; St. Pat's Board; Student Council; Intramurals. VEJVODA, Donald; St. Louis, Missouri; Electrical Engineering; MRHA; IEEE.

ROW 2 — VISOS, John Dennis; St. Louis, Missouri; Physics; Pi Kappa Alpha; AIAA, President, Treasurer, Secretary; AIP, Treasurer; APO, Circle K; Kappa Kappa Psi, President, Secretary; Canterbury Club; Rollamo Board. VOLK, Roger H.; Fenton, Missouri; Electrical Engineering; Beta Sigma Psi; IEEE; Radio Club. VORST, Carl J.; St. Ann, Missouri; Electrical Engineering; Fifty-Niners Club; GDI; MRHA; IEEE; ISA; MSPE; Model Railroad Club; KMFA Radio; Honor List; Curators' Award; PMS Award; Co-Op Student. VOSS, Jerome; Beaufort, Missouri; Mechanical Engineering; Tech Club; GDI; Honor List. WAGHER, Stanley K.; Oneida, Illinois; Civil Engineering; Prospectors Club; Scabbard and Blade; BSU, President.

ROW 3 — WADE, Lance V., Jr.; Independence, Missouri; Electrical Engineering. WAGNER, Harold W., Jr.; Alton, Illinois; Physics; MRHA; Scabbard and Blade; Raiders; McDonnell Aircraft Co-Op Scholarship; Army ROTC Scholarship. WALKER, Darwyn E.; Springfield, Missouri; Chemical Engineering; Alpha Chi Sigma; Pershing Rifles. WALKER, Michael R.; St. Louis, Missouri; Electrical Engineering; MRHA, President; Vice President, Treasurer; IEEE; Intercollegiate Knights. WALKER, Michael William; East St. Louis, Illinois; Electrical Engineering; Triangle; IEEE; APO; Student Council, Secretary; Honor List.

Vaninger, S. F.
Visos, J. D.
Wagher, S. K.

VanMeter, J. L.
Volk, R. H.
Wagner, H. W.

Vaughan, G. W.
Vorst, C. J.
Walker, D. E.

Vehige, R. J.
Voss, J. J.
Walker, M. R.

Vejvoda, D. J.
Wade, L. V., Jr.
Walker, M. W.



ROW 1 — WALLACE, Larry James; Rolla, Missouri; Mechanical Engineering. WALSH, James J.; St. Louis, Missouri; Civil Engineering; Tech Club; MRHA; GDI; ASCE; M Club; Curators' Award and Scholarship; Co-Op of McDonnell-Douglas Corp.; Cross Country, Track. WALTRIP, Terry Gene; Rosana, Illinois; Chemical Engineering.

ROW 2 — Ward, Daniel Keith; Rolla, Missouri; Mechanical Engineering. WARD, Donald L.; St. Louis, Missouri; Engineering Management; Phi Kappa Theta; ASME; SAE; Newman Club; Miner; Rollamo; St. Pat's Board. WARREN, Ted; Kansas City, Missouri; Petroleum Engineering; Lambda Chi Alpha, Vice President; SPE; AIME; NES; SAE; IEEE; NSPE; APO; Pi Epsilon Tau, Vice President; Blue Key; BSU; Student Union Board; Forensic Society, Vice President, Secretary-Treasurer, Librarian; Phi Kappa Phi Bookplate; Honor List; Who's Who In American Colleges and Universities; Curators' Award; Intercollegiate Debate Team; Faculty Public Occasions Committee; Student Traffic Safety Committee; Armco Steel Corp. Scholarship; Kansas City Board of Education Special Scholarship; Petroleum Engineering Undergraduate Development Scholarship.

ROW 3 — WASHBURN, William T.; Mt. Prospect, Illinois; Mechanical Engineering. WATKINS, John Bruce; St. Joseph, Missouri; Chemical Engineering; MRHA; AICHe. WEAVER, Gerald W.; Marion, Illinois; Mechanical Engineering.

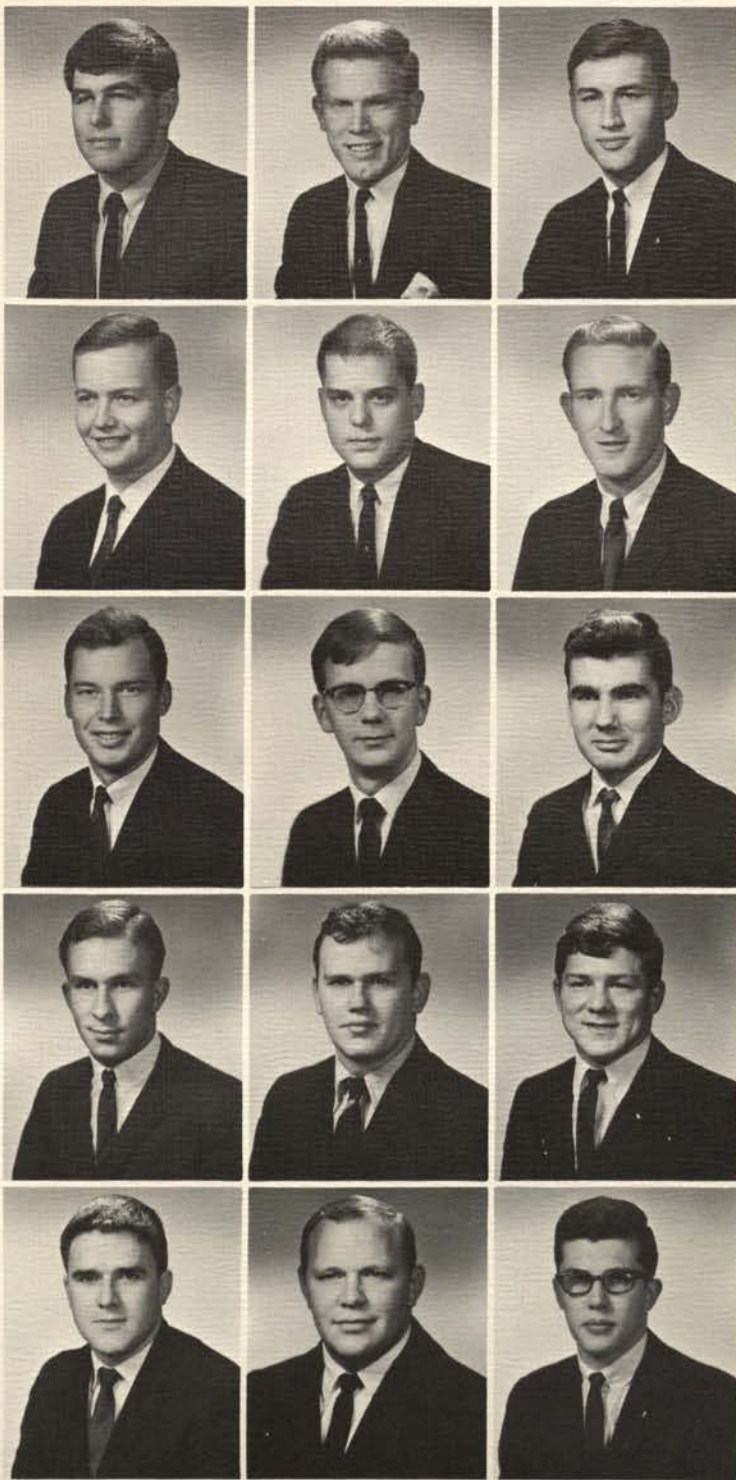
ROW 4 — WEAVER, Ronald F.; St. Louis, Missouri; Electrical Engineering. WEGRZYN, James E.; East St. Louis, Illinois; Physics. WEHNER, Thomas G.; Lebanon, Missouri; Mechanical Engineering.

ROW 5 — WEITZEL, Paul S.; Raytown, Missouri; Mechanical Engineering; Tech Club; MRHA, GDI; ASME; AIAA; M Club; Intercollegiate Knights; Tau Beta Pi; Pi Tau Sigma; Student Council; Phi Kappa Phi Bookplate; Honors List; American Power Conference Award; Varsity Track, Football. WENIGER, Charles H.; St. Louis, Missouri; Mechanical Engineering. WESTFALL, Lewis E., Jr.; Paterson, New Jersey; Physics; Acacia, Treasurer; SAE; Nuclear Engineering Society; Canterbury Club; Raiders; Pershing Rifles; Cross Country.

Wallace, L. J.
Ward, D. K.
Washburn, W. T.
Weaver, R. F.
Weitzel, P. S.

Walsh, J. J.
Ward, D. L.
Watkins, J. B.
Wegrzyn, J. E.
Weniger, C. H.

Waltrip, T. G.
Warren, T. R.
Weaver, G. W.
Wehner, T. G.
Westfall, L. E.

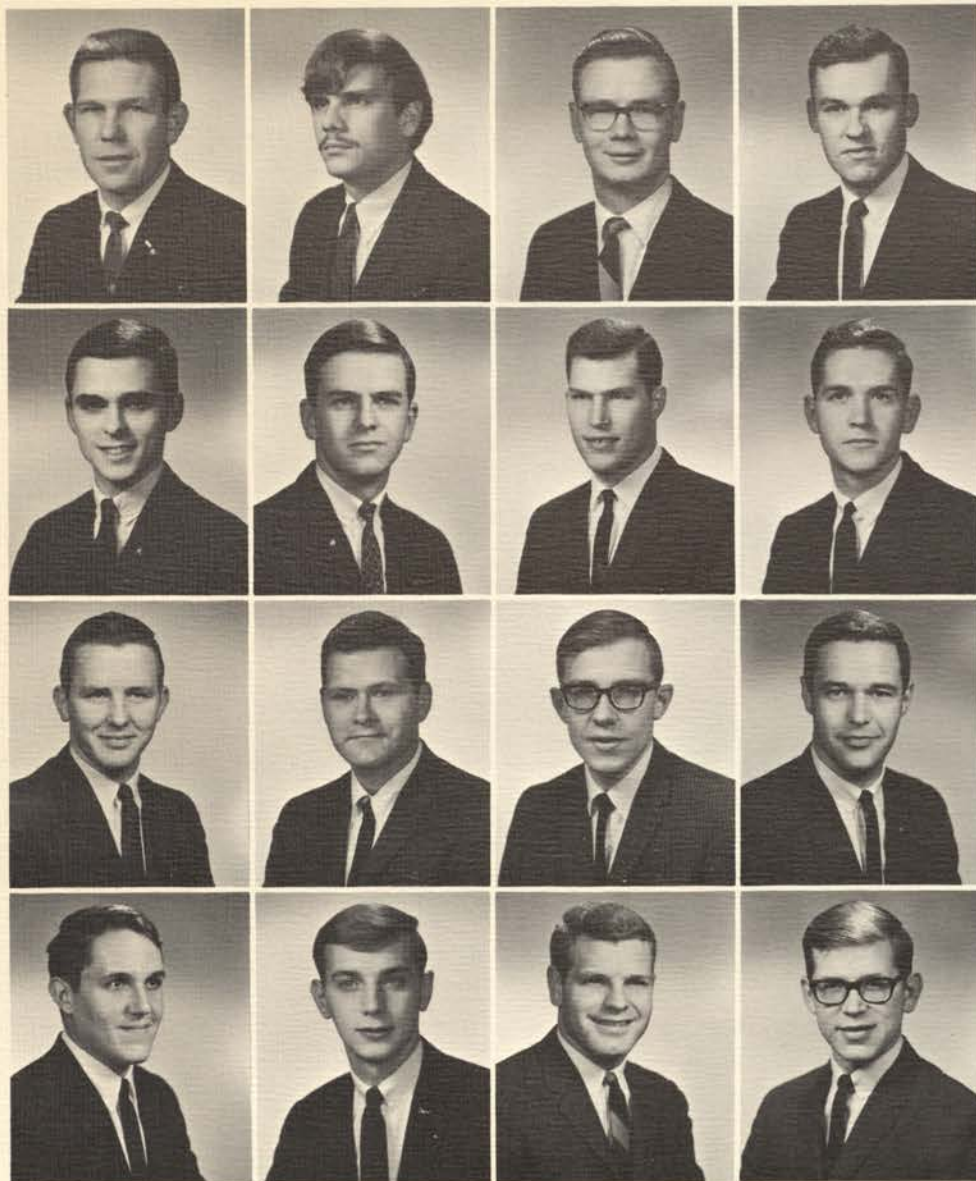


There's never a dull moment at a basketball game when the Miners are there to lend their support.





At 120 feet up, a Climbing Club member pauses to look down.



Wethington, R. L.
Wigginton, G. W.
Winch, R. A.
Wisher, D.

Wettach, D. J.
Wilcox, T. M.
Winters, L. A.
Witzel, R. C.

Wibbenmeyer, J. H.
Williams, R. L.
Wise, K. B.
Wohlberg, R. W.

Wideman, R. L.
Winchester, L. G.
Wiseman, J. L.
Woltkoioski, D. E.

ROW 1 — WETHINGTON, Robert L.; Civil Engineering; Phi Kappa Theta; ASCE; C. L. Dake Society. WETTACH, Donald J.; Sewickley, Pennsylvania; Mechanical Engineering. WEIBLEMMAYER, Gary Wayne; Rolla, Missouri; Civil Engineering. WEIDEMAN, Roy Leon; Rolla, Missouri; Civil Engineering.

ROW 2 — WIGGINTON, Gary Wayne; Rolla, Missouri; Chemical Engineering. WILCOX, Tom M.; Nevada, Missouri; Civil Engineering; MRHA; ASCE; APO; Pershing Rifles; Raiders; Honor List. WILLIAMS, Roger Lee; Rolla, Missouri; Metallurgy. WINCHESTER, Larry G.; Rolla, Missouri; Civil Engineering.

Row 3 — WINCH, Richard A.; Desloge, Missouri; Mechanical Engineering; SAE; BSU. WINTERS, Lawrence A.; Ingleside, Illinois; Civil Engineering; Campus Club; ASCE; St. Pat's Board; ICC; Park Board. WISE, Kenneth B.; Joplin, Missouri; Electrical Engineering; Shamrock Club; IEEE; MSPE; Eta Kappa Nu; Tau Beta Pi; Curators' Scholarship; Dean's List. WISEMAN, James L.; Jamesport, Missouri; Electrical Engineering.

ROW 4 — WISHERD, David; St. Joseph, Missouri; Electrical Engineering. WITZEL, Richard C.; Lemay, Missouri; Civil Engineering; Delta Sigma Phi; ASCE; Newman Club. WOHLBERG, Richard W.; St. Louis, Missouri; Civil Engineering. WOLTKOIOSKI, Donald E.; Ferguson, Missouri; Mechanical Engineering.

Seniors

ROW 1 — WOLEY, Paul F.; Jennings, Missouri; Mechanical Engineering; Tau Kappa Epsilon; ASME; SAE; Varsity Track, Man of the Year. WOLF, William Allison; Cassville, Missouri; Mechanical Engineering. WOLFE, Byron L., Jr.; Dearborn Heights, Michigan; Mechanical Engineering; WOLFESBERGER, David E.; Rolla, Missouri; Chemical Engineering. WOOD, Glenn Charles; St. Louis, Missouri; Mechanical Engineering.

ROW 2 — WOODARD, Ronald C.; Overland, Missouri; Mechanical Engineering; Prospectors Club. WOODRUFF, Michael Ray; Overland, Missouri; Mechanical Engineering. WORTH, Bruce Charles, Morton Grove, Illinois; Mechanical Engineering. WRIGHT, Stephen A.; St. Louis, Missouri; Mechanical Engineering. WRISTEN, David B.; St. Joseph, Missouri; Engineering Management; Lambda Chi Alpha.

ROW 3 — YOST, Kenneth Dale; St. Louis, Missouri; Civil Engineering; ASCE; Tau Beta Pi; Chi Epsilon; Honor Award; Honor List. YOUNG, James A.; Rolla, Missouri; Civil Engineering. YOUNGMAN, James Allen; Affton, Illinois; Chemical Engineering. ZAK, Thomas S.; Jennings, Missouri; Mechanical Engineering; Tech Club; GDI; SAE; ASME; Honor Roll. ZELMER, Robert R.; Excelsior Springs, Missouri; Mechanical Engineering; Campus Club; GDI; Newman Club.



The concert band delights the Miners with many new arrangements.

Woley, P. F.
Woodard, R. C.
Yost, K. D.

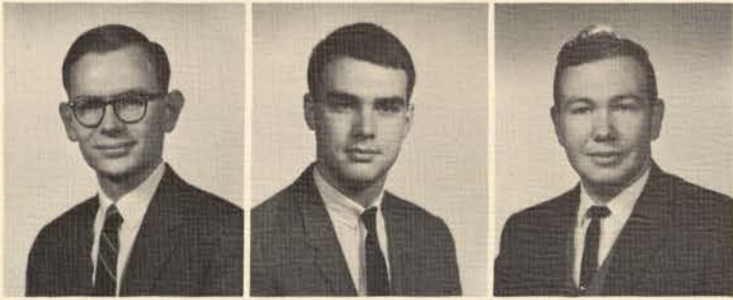
Wolf, W. A.
Woodruff, M. R.
Young, J. A.

Wolfe, B.
Worth, B. C.
Youngman, J. A.

Wolfesberger, D. E.
Wright, S. A.
Zak, T. S.

Wood, G. C.
Wristen, D. B.
Zelmer, R. R.





Ziegler, K. F.

Zimmer, J. J.

Zoellner, L. E.

ROW 1 — ZIEGLER, Karl Frederick; Jennings, Missouri; Mechanical Engineering; Beta Sigma Psi; ASME; AIAA; Theta Tau; Intercollegiate Knights; Pi Tau Sigma; Gamma Delta; Honor List; Co-Op of McDonnell-Douglas Corp. ZIMMER, John J.; Maplewood, Missouri; Chemical Engineering; MRHA; AIChE; Alpha Chi Sigma. ZOELLNER, Lynn Edward; Perryville, Missouri; Chemical Engineering.

Soccer star, champion wrestler, and exciting football player, Larry Oliver uses his skillful toe to collect three points.



Seniors without pictures

ABERNATHY, Ivan Dale
 ALBRECHT, Gene H.
 ANDREW, Charles
 ANDREW, William H.
 ANTHONIS, Henry F.
 ARMSTRONG, Roy M.
 AUCKLY, Gerald Wayne
 AUDEMBRINK, Eugene M.
 AYSRS, Robert Scott
 BAEYEN, Robert Alan
 BAILEY, Lewis Grant
 BECK, Roger A.
 BEECH, John Ellison
 BELGERT, James J.
 BISHOP, David Kendall
 BLACKWOOD, James D.
 BLAKEY, John K.
 BORGMAYER, Thomas S.
 BORNEMANN, Leonard J.
 BORTMESS, James W.
 BOUSMAN, William T., Jr.
 BOWMAN, Charles W.
 BOYD, Louis Jerome
 BRANDHORST, Lynn Dell
 BRATTON, James S.
 BREVILLE, David A.
 BROCKMEIER, James D.
 BROOKS, Ronnie E.
 BROWN, Henry Edward
 BROWN, Joe Ross
 BRUNE, Gary Leo
 BRUNNER, John J.
 BRUNS, George Herbert
 BRYANT, Steven Duane
 BURFORD, Jerry N.
 BURIAN, John F.
 BURJECK, Thomas R.
 BURRIS, Terry Lee
 BUSBY, John Carroll
 BYRNE, John P.
 CADWELL, Tommy Lowell
 CAMPBELL, Thomas C.
 CANASTAR, Francis D.
 CAREY, Lawrence M.
 CARLSON, George E.
 CHAMBERS, Thomas G., Jr.
 CHASE, David M.
 CHERHENEGAR, Khosrow
 CLARKE, John E., Jr.
 CLAYTON, Michael S.
 COLEMAN, Robert Lee
 CONDE, William R., Jr.
 CONNELL, Michael J.
 COONCE, William C.
 COOPER, Gary Edward
 COTHRAN, Stephen A.
 COWEN, Joseph E.
 COWLES, James C., Jr.
 CRABTREE, Thomas F., Jr.
 CREATH, Roy Charles
 CREEK, Lawrence N., Jr.
 CUNNINGHAM, Donald G.
 CUNNINGHAM, Howard R.
 DARROUGH, Marvin A.
 DAVIT, Gerald Clyde
 DAWBARN, John Alma
 DELANEY, James O.
 DENNINGMANN, Elroy
 DESE, Phillip O.
 DRUMWRIGHT, Richard C.
 DUBOIS, William
 DUGAN, William T.
 EIDSON, Charles R.
 ENDERLE, Thomas Earl
 ENGEL, Gilbert A., Jr.
 ETTLEMAN, Fred A.
 EVERLY, James Harry
 FANSKA, Rudolph R., Jr.

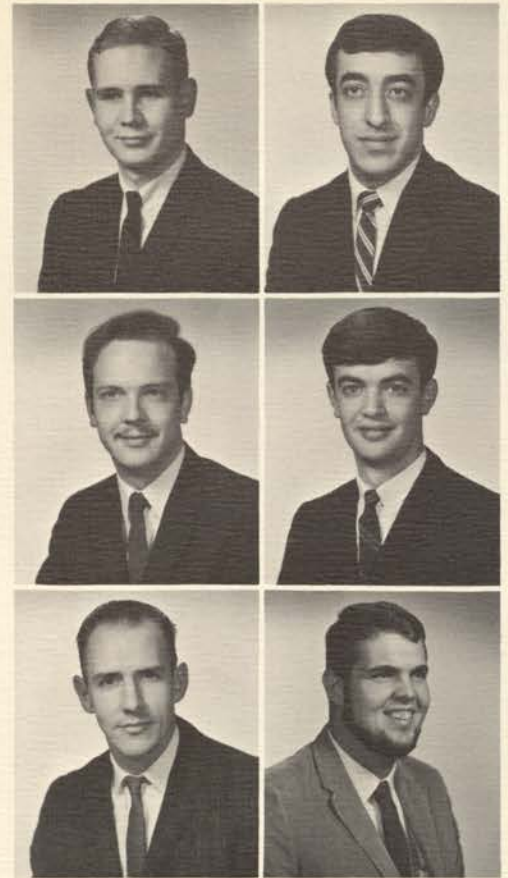
FARAZANDEH, A.
 FARRELL, Robert C.
 FARRIS, Kenneth E.
 FEHLIG, Charles J.
 FITZGERALD, Harold R.
 FIX, Raymond G.
 FLAIM, Thomas Alfred
 FOSHAGE, Eugene J.
 FOSTER, Charles Wayne
 FRANK, James A.
 GAINES, David Lewis
 GARRETT, Richard E.
 GERLITZ, Gary Wayne
 GIESELMAN, William A.
 GILES, James Stanley
 GOEDDE, Joe George
 GOESSLING, James R.
 GREESON, Joseph B.
 GREMARD, William Lee
 GROVES, Christopher B.
 GUEST, Charles R.
 GUY, John Leroy
 HAHN, Richard Wayne
 HALE, Robert C.
 HALL, Harry Frederick
 HALL, Ronald William
 HALLADAY, Harold Will
 HALTERMAN, Leroy
 HAMLIN, Michael H.
 HANLON, Dennis R.
 HARBIN, Robert L.
 HARMON, Robert Leo
 HAYES, Danny Martin
 HAZEN, David Richard
 HEAD, John G.
 HECKLER, Phillip C.
 HEDRICK, John L.
 HENEHAN, William H.
 HENNECKE, Edward W.
 HENNENHOEFER, Thomas
 HILTON, Robert John
 HUBER, Thomas Valle
 HUSTON, Samuel M.
 IRWIN, Richard M.
 JACKSON, John H.
 JACKSON, Michael G.
 JACKSON, Richard B.
 JACOBS, Joseph W.
 JOHNSON, Richard W.
 JOHNSON, Thomas H.
 JOHNSTONE, Donald E.
 JONES, Ronald Kenton
 KACER, Bruce Frank
 KARBERG, Alan
 KECK, Jeffrey Duncan
 KELLER, Terry Graham
 KELLY, Vincent Edward
 KEPPEL, Jim Richard
 KISSEL, David Robert
 KLADIVA, Allen Jerry
 KLESATH, Vernon L., Jr.
 KORN, Charles S.
 KREM, Barry Zale
 KUCHENIG, Fred W.
 LANDWEHR, Ronald K.
 LAZARUS, Lloyd Jay
 LEE, David Warren
 LEE, Young H.
 LEESEMANN, Robert A.
 LENTZ, Louis F.
 LEUSCHKE, Larry Gene
 LEWIS, Richard Carl
 LOCKWOOD, Dale Wayne
 LICKWOOD, David F.
 LOGEL, William R., Jr.
 LOMAX, Gary Leonard
 LUCAS, Thomas Eugene
 LYONS, Gerald J.

MABRY, Dewayne P.
 MACHENS, Thomas Luke
 MARCHAND, Charles P.
 MARSH, Reginald T.
 MARTINE, James Leon
 MASSEY, Lonny R.
 MAUNE, Curtis August
 McBRIDE, Charlie L.
 McCANN, Michael R.
 McCARTY, Billy Wayne
 McCRARY, David Lee
 McCULLAH, Willie E., Jr.
 McFADDEN, William J.
 McFERRIN, Larry Lee
 MEDVESKY, Paul Andrew
 MEEKER, William K.
 MERTENS, Thomas L.
 MILLER, Lawrence C.
 MILLMAN, Robert J.
 MILTENBERGER, Steven
 MINTNER, David Carl
 MITCHELL, Jeffrey C.
 MITCHELL, John B.
 MOHTASHEMI, Ali Akbar
 MOORE, Joe Carl
 MOORE, Ronald Roy
 MOOY, Dick Olivier
 MORRISEY, John C.
 MUNZO, Victor
 MURRAY, Billy Max
 MURREY, Jonte M.
 NADERI, Hassan
 NEUSEL, John Stephen
 NICHOLSON, Thomas P.
 NICKELL, Raymond A.
 NOBEL, Horace A.
 NORMAN, Donald B.
 NUSS, Norman William
 OWENS, Thomas James
 OZBURN, Donald James
 PAHL, Robert Harold
 PAHLMANN, Gene A.
 PAINTER, Charles H., II
 PALUSKA, Roy T., Jr.
 PARKER, Dennis Ray
 PARKER, John A.R.
 PARKER, Michael A.
 PAULIC, Frank III
 PENDER, Stephen Neal
 PEPPER, Darrell W.
 PHILLIOS, Terrell T.
 PIEPHO, Loris Lee
 POWERS, James Pau
 PRESSON, Gerald Dale
 PRICE, David Birdet
 PRUCHA, James Lee
 PURSLEY, Jesse
 RAPP, Eric Bayard
 READING, Steven H.
 REDINGTON, Michael F.
 REED, Walter G.
 RILEY, Michael W.
 RISTER, Gerald Wayne
 ROBERTS, Darryl I.
 RODGERS, Jerry Lee
 ROOTZ, William F.
 ROSE, Francis Michael
 ROSENKOETTER, Richard
 ROSS, Charles F.
 ROTH, John L.
 ROWOLD, Carl Allen
 RUE, John C.
 RUZICH, Richard Ray
 SADLER, Robert A.
 SATTERLEE, John James
 SCHAEFFER, Neal T.
 SCHAFFNER, Michael J.
 SCHEIBEL, Larry L.

SCHNEIDER, Jacob D.
 SCHULTZ, Allan Thomas
 SCHWARTZ, David Ray
 SCHWEIGERT, Bernard E.
 SEAMAN, Robert Leroy
 SELLERS, Jerry Ronald
 SETTERGREN, Roy T.
 SHERMAN, Lee Armon
 SIMS, Gerald David
 SIRACUSA, Stephen C.
 SLOAN, Edward Jacob
 SMID, Fred F.
 SMITH, Brian Walter
 SMITH, Carlton Lee
 SMITHSON, Billy James
 SOWERS, James Robert
 SPREITZER, Donald K.
 STANTON, George David
 STEELE, Gerald John
 STEWART, Richard E.
 STIGALL, Donald Ryan
 STORY, Austin Buel
 STUDENT, Patrick J.
 STUDYVIN, William G.
 SWADLEY, Gerald Leon
 SWARTZ, Terry Keigh
 TALBUTT, Charles A.
 TAYLOR, John Paul
 TESKE, William S.
 THIESSEN, Gerald R.
 THOMAS, James Erwin
 THOMPSON, John E.
 THOMPSON, Ralph J.
 THOMURE, Daniel F.
 TOOMBS, Alvin Edwin
 TRANTHAM, Ronald G.
 TUCKER, Ronald Morgan
 TULLOCH, Michael Vern
 UTHE, Ralph John
 VANGILDER, James N.
 VAUGHAN, Gerald W.
 VOGT, Don Ralph
 WALL, Ronald Bruce
 WALTER, Richard Alan
 WALTRIP, Terry Gene
 WARD, Daniel Keith
 WEAVER, Gerald W.
 WEBER, John Gustav
 WEHRSTEN, Wayne W.
 WEINBERGER, Ralph K.
 WENIGER, Charles H.
 WHITE, David Lee
 WIBBENMEYER, Jerome H.
 WIGGINTON, Gary Wayne
 WILCOX, David Marlin
 WILKINS, John Michael
 WILLIAMS, Roger Lee
 WISHERD, David
 WOHLBERG, Richard W.
 WOJTKOWSKI, Donald E.
 WOLF, William Allison
 WOLZ, Gary Nicholas
 WYCOFF, Ronald Lee
 YALLALY, Stephen P.
 YOUNGMAN, James Allen
 ZAUNTER, RONALD F.
 ZEILER, Thomas Wayne
 ZELMS, Jeffrey L.
 ZIEGLER, Ronald S.
 ZIENER, Robert Alvin
 ZOELLNER, Lynn Edward



Pete Legsdin escorts Lamda Chi's candidate, Judy Haynes, at the Military Ball coronation. Minutes later Judy was crowned queen of the ball.



Abernathie, W. E.
Alexander, V. T.
Altermatt, R. D.

Abul-Husn, R. S.
Allemann, W. G.
Amos, L. L.

Addington, L. A.
Allen, D. C.
Anderson, G. D.

Albert, D. B.
Allison, M. R.
Anderson, M. E.

Anderson, R. R.
Armstrong, K. R.
Ashwood, T. L.

Anderson, R. W.
Arney, D. E.
Astolfi, R. L.

Andreae, R. A.
Arnoldy, R. R.
Atteberry, M. E.

Arbogast, W. J.
Aschinger, E. D.
Averweg, J. A.





Juniors

Aumen, H. J.
Baldwin, C. L.
Barr, N. A.

Bahor, C. S.
Barnes, D. S.
Bartley, E. W.

Bailey, M. R.
Barnes, J. J.
Baylor, M. L.

Baird, J. L.
Barnett, J. W.
Beck, G. F.



Becker, R. T.
Beyer, H. F.
Bloechle, D. P.

Becker, V. J.
Biggerstaff, G. D.
Bocek, J. R.

Benavides, F.
Bigley, D. G.
Bockman, G. J.

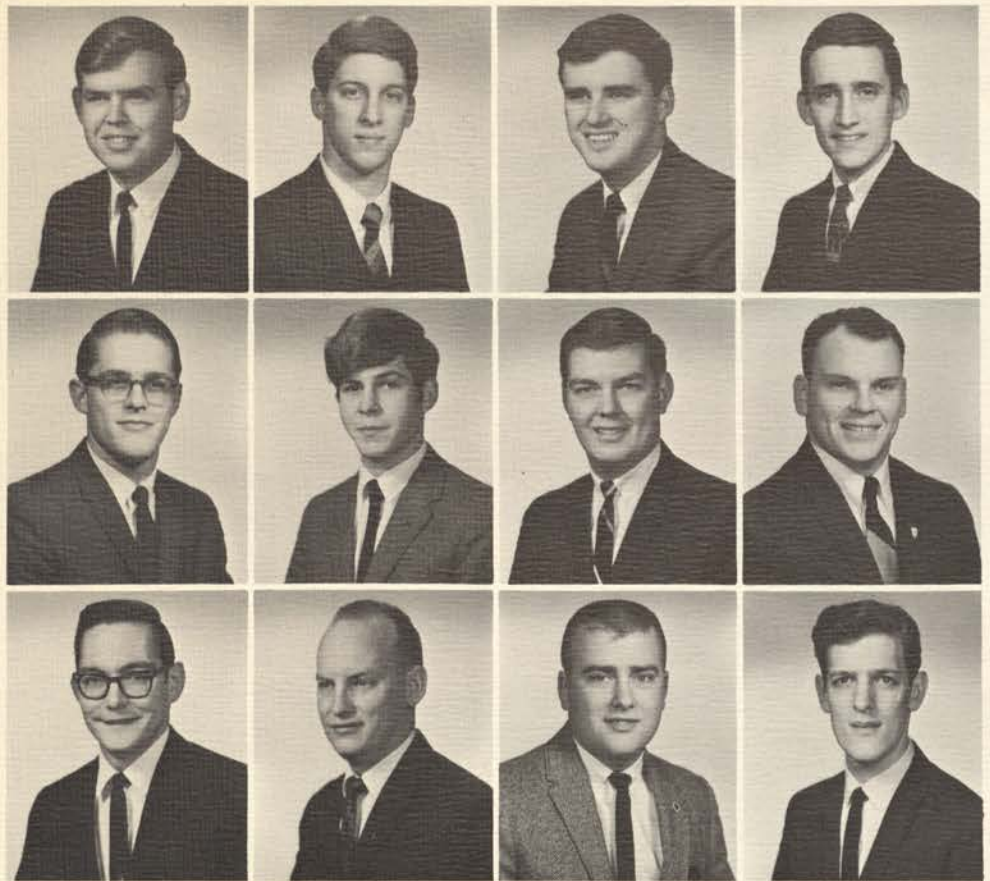
Berger, D. A.
Black, P. D.
Boeckman, K. I.

Berglund, R. H.
Blankenship, K. D.
Boehm, W. F.

Best, R. N.
Blevins, R.
Brandt, B. J.



Juniors

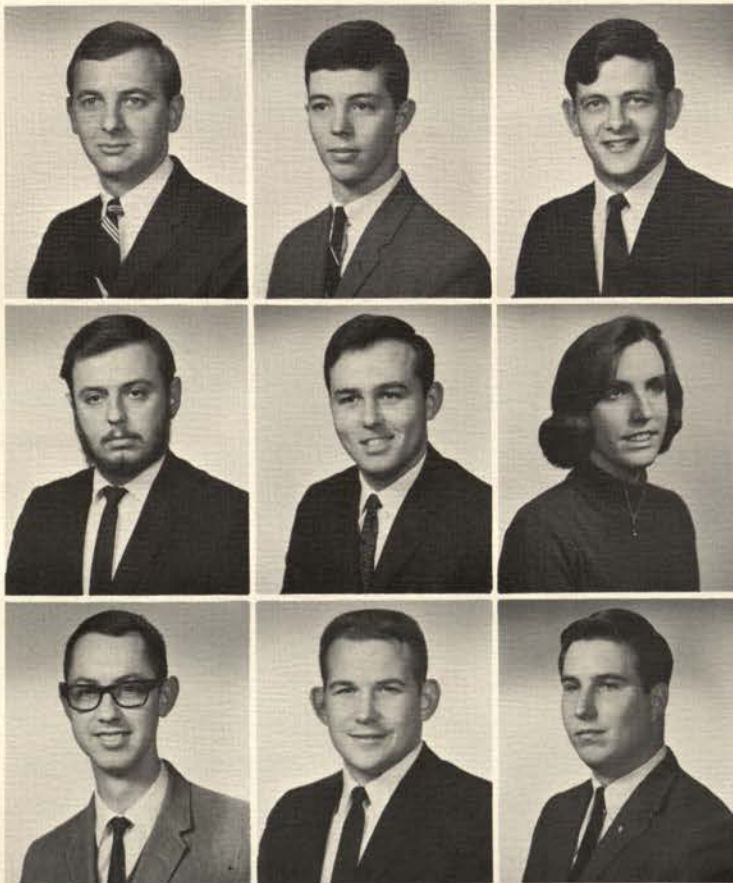


Brannon, G.
Bremer, G. C.
Brown, J. M.

Bray, M. E.
Brewer, P. L.
Brown, J. K.

Breedon, J. D.
Brinker, C. D.
Brown, R. A.

Breitenbach, R.
Brown, H. L.
Bruckner, R. A.



Bruzewski, J. R.
Bunch, J. D.
Burford, J. H.

Bulla, F. W.
Burbank, E. J.
Burke, J. E.

Bullinger, R. G.
Burch, P. A.
Burns, R. L.

Bush, D. B.
Byers, C. E.
Canon, R. M.

Butler, J. H.
Cable, J. W.
Carl, D. E.

Butterfield, D. A.
Cahalan, J. E.
Carter, H. L.





The vivacious Stormy and Sunny were well received as they chanted their new sounds in music in a dual appearance with the Sandpipers.

Carter, J. B.
Castro, T. I.
Cary, S. E.
Chambers, J. L.

Case, J. D.
Chapman, D. D.
Castle, J. L.
Chapman, M. G.

Chapman, R. G.
Chehrenegar, K.
Chrisman, J. G.
Clegg, P. D.

Chappue, G. W.
Chenoweth, H. E.
Christanell, R. C.
Cobb, A. R.

Chasten, D. L.
Childress, L. B.
Christman, E. R.
Cobb, D. E.

Cheek, M. R.
Chrisman, G.
Choun, R. E.
Cohen, J. I.





Collins, W. E.
Conduff, J. F.
Cooper, G. D.
Coulter, G. D.

Colona, L. J.
Constance, S. J.
Cooper, L. M.
Couture, D. G.

Combs, J. D.
Cook, F. S.
Cordes, D. L.
Craig, C. M.

Conavay, W. L.
Cook, J. L.
Costello, R. W.
Crain, D. L.

Crane, C. D.
Curd, W. H.
Crane, J. M.
Dabner, J. M.

Mothers are often surprised and impressed when they are first introduced to the highly technical world of their student sons on Parents Day.



Cretin, D. F.
Daffron, V. M.

Cripps, M. P.
Dalton, R. H.





Danard, H. E.
Dawson, G. C.
Deter, K. W.

Darabi, F. D.
Deem, J. O.
Dewey, R. S.

Dauderman, N.M.
Degenhardt, L.J.
Dickman, G.L.

Daume, A. F.
DeJohn, A. F.
Dillon, S. E.

Davidson, J. E.
Denham, D. C.
Dippel, H. C.

Davis, J. D.
Deruiter, J. L.
Divin, B. E.

Dockery, C. E.
Downey, J. C.
Durham, T. E.

Dodson, C. A.
Duffner, C. G.
Durham, V. H.

Doerflinger, A. E.
Dunkailo, P. A.
Dwyer, J. J.

Dorroh, R. F.
Duren, D. D.
Eatherton, D. F.



Juniors



ROTC cadets receive awards at the annual military review.



Edwards, M. A.
Elgin, B. F.
Estes, L. E.

Edwards, R. T.
Emerson, J. D.
Etling, C. P.

Eiler, S. H.
Engelbrecht, R. L.
Fandel, D. R.

Elfrink, L. P.
Erwin, J. D.
Farmer, J. D.

Fear, D. L.
Fielding, D. H.
Flick, R. M.

Featherly, J. R.
Finnegan, J. D.
Florence, K. T.

Fenton, G. E.
Fisher, G. W.
Forsyth, A. P.

Ferguson, A. L.
Fisher, T. B.
Frazee, R. W.





Juniors

Freeman, G. D.
Fulks, R. T.
Gamache, E. L.

Freeman, R. L.
Fullbright, J. L.
Garcia, E.

Frimel, R. L.
Fuller, J. K.
Garrison, E. J.

Frye, E. E.
Furry, J. R.
Gay, J. L.



Geisel, R. W.
Goste, R.
Green, D. C.

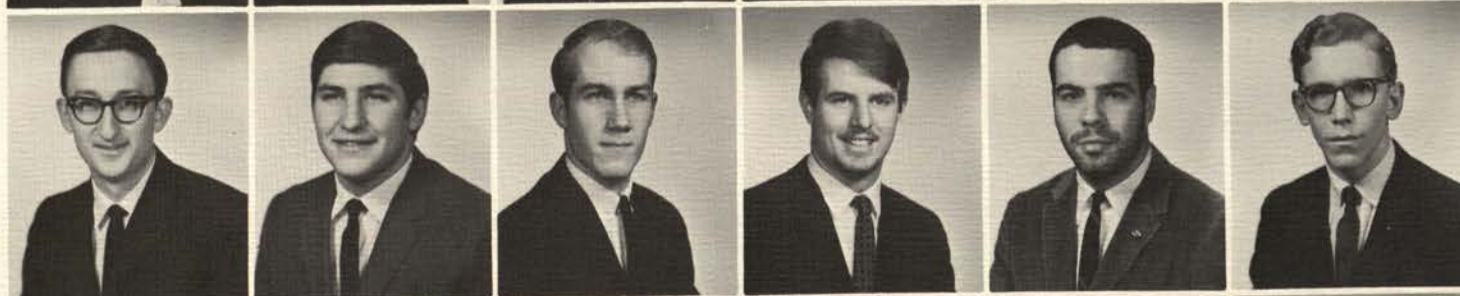
Getz, J. A.
Gottlieb, C. L.
Green, E. E.

Gill, J. M.
Gottschalk, E. F.
Greene, T. L.

Gill, M. L.
Graham, J. L.
Greer, J. R.

Gilstrap, J. W.
Gravitz, M. E.
Gremminger,
G. W.

Gioia, M. P.
Grayston, D. V.
Grosse, D. C.



Juniors



Haeffner, J. M.
Hahn, M. R.
Halvachs, F. J.

Haefle, P. B.
Hale, R. C.
Hamner, P. G.

Haeusler, G. F.
Haley, P. E.
Hanarpour, M.

Hahn, J. K.
Hall, L. M.
Harbison, J. D.



Hardwick, J. R.
Harris, L. R.
Hart, R. L.

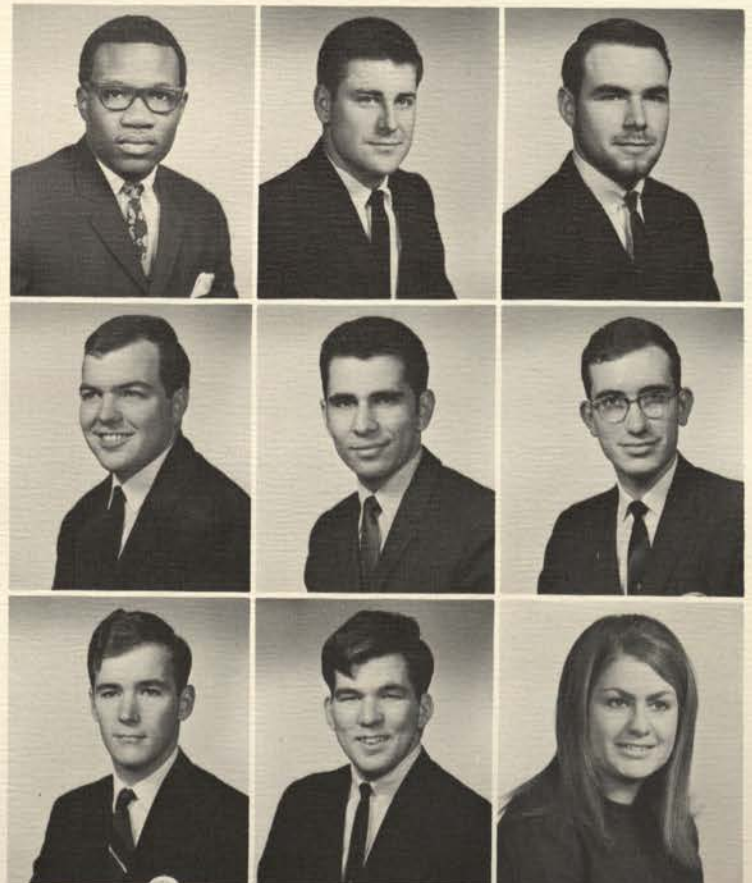
Hardy, J. D.
Harrison, D. J.
Hartmann, T. C.

Harms, T. E.
Harrison, G. E.
Hartung, M. H.

Harvey, W. C.
Hayman, D. G.
Heimsoth, M.M.

Hatfield, J. G.
Hedayati, V. A.
Heisserer, L. D.

Havens, P. G.
Hedley, Q. E.
Henderson, S.





Don Albert, voted the Miners "Most Improved Player", watches the play as he crosses the plate.

Hensley, D. L.
Hill, J. P.
Hernstrom, T. R.
Hill, M. F.

Hertel, C. D.
Hitt, G. W.
Herzog, W. R.
Hockett, M. L.

Hoenig, L. D.
Horn, L. S.
Howard, L. J.
Jacobs, P. W.

Hoesley, R. R.
Hornback, D. L.
Howe, D. L.
James, R. L.

Hoffman, H. I.
Hornburg, B. H.
Huey, D. D.
Janes, G. K.

Horn, A. J.
Houf, G. B.
Huskey, M. R.
Jansen, R. J.





Jenkins, R. E.
Johannpeter,
W. G.
Jones, G. W.
Kaiser, S. J.

Jensen, P. E.
Johns, G. A.
Jones, R. K.
Kalz, J. L.

Jochum, R. G.
Johns, G. M.
Joplin, R. A.
Kammerer, J. J.

Joenk, P. L.
Jones, F. R.
Joseph, M. H.
Kan, W.

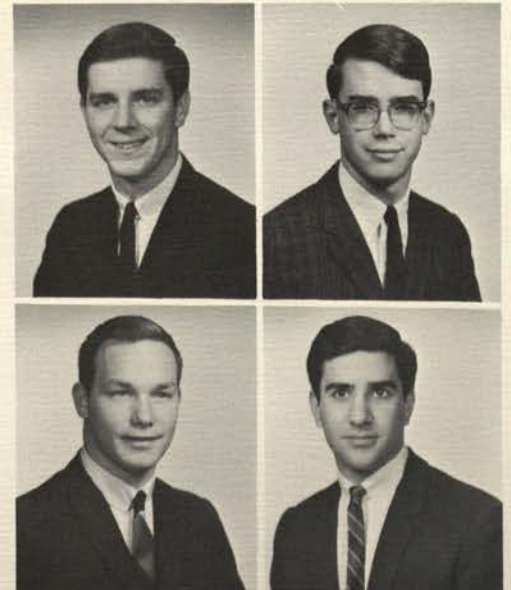
Kanevsky, D. A.
Kemp, R. W.
Kaplan, M. S.
Kennedy, L. D.

Wasting no time, Colombatto flies across the plate for another score for UMR.



Karger, R. A.
Keuss, D. A.

Kelley, D. P.
Khanabadi, M. H.





Killgore, R. D.
Knapp, L. J.
Kremmel, D. G.

Kirchner, F. S.
Knenlein, M. J.
Kruckmeyer, W.

Kirk, C. P.
Koehn, C. E.
Krueger, J. E.

Kistler, R. S.
Kolaz, R. A.
Kruvand, D. H.

Klotz, J. A.
Kowalczyk, T. J.
Kuhar, W. F.

Kluba, D. M.
Krehbiel, S. C.
Kuhlmann, R. E.

Kummer, D. M.
Kuss, J. K.
Lauck, D. E.

Kummer, G. L.
Labit, J. R.
Law, S. R.

Kunst, M. J.
Lacavich, R. J.
Leanhardt, D. E.

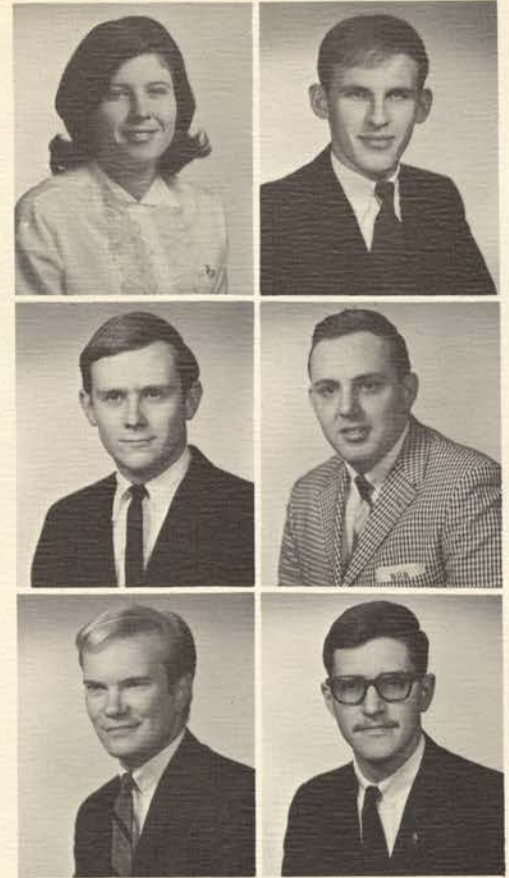
Kurst, T. J.
Landreth, E. W.
Leanhardt, D. W.



Juniors



Girls flew high when Greeks started a blanket toss at the Grotto.



Leggett, V. A.
Lemp, K. T.
Leriche, E. C.

Legsdin, J. P.
Lenover, R. M.
Liescheidt, K. W.

Lehmann, S. M.
Lenzing, W. C.
Lincoln, M. A.

Lehnhoff, M. F.
Leone, J. G.
Lindquist, J. R.

Lineberry, J. T.
Llewellyn, J. D.
Lueckenhoff, A. H.

Litteken, K. W.
Loebach, G. P.
Lueddecke, D. E.

Litzinger, W. K.
Long, J. R.
Lundergan, M. L.

Livengood, R. J.
Lucio, D. A.
Lusher, C. P.





Juniors

Lutz, J. M.
Magee, R. J.

Lynchard, T.
Manier, M. S.

Lyon, R. D.
Mank, D. A.

Maehl, R. C.
Marshall, F. J.

Massey, D. M.

Masters, R. S.

Matrow, L. K.

Matthews, E. R.



McAnany, J. W.
McKinney, R. C.
Melly, J. P.

McClain, G. E.
McLellan, T. L.
Mertens, M. L.

McCormack, P. B.
McMurtrey, D. R.
Meyer, J. W.

McCullough, J. F.
McQuitty, W. R.
Meyer, J. W.

McFarland, R. L.
McTyer, C. W.
Midden, H. E.

McGarth, G. M.
Medlin, G. W.
Mikkelsen, C. D.



Juniors



Mild, W. M.
Minich, C.
Moon, J. W.

Miller, J. D.
Mirly, K. A.
Moon, K. R.

Miller, R. A.
Mitchell, T. L.
Moore, J. L.

Miller, W. A.
Moffat, R. A.
Moore, T. K.



Morie, R. E.
Mulholland, W. T.
Muser, S. J.

Mueller, D. L.
Mundwiller, J. L.
Myles, C. W.

Muir, S. J.
Munoz, J. H.
Naeger, K. C.

Nagy, D. C.
Neumeyer, D. G.
Nigus, S. G.

Naeger, J. E.
Nicodemus, R. M.
Niles, S. E.

Nebel, T. C.
Niemeier, T. A.
Nimmo, S. M.





Contestants pause to eliminate losers with broken eggs in games for the Greek Week picnic.

Nissing, K. J.
Notestine, S. W.
Noel, R. C.
Nothaus, H. N.

Nolte, C. E.
Oberndorfer, A. J.
Norton, J. M.
Oehrle, G. F.

Oldham, D. G.
Onstott, L. L.
Parks, F. B.
Peters, D. C.

Oliver, J. G.
Orr, R. H.
Pautler, H. E.
Peterson, L. G.

Olsen, W. B.
Ostermann, J. L.
Payne, J. D.
Pfefferkorn, D. A.

Omohundro, W. E.
Ott, W. K.
Peachee, C. T.
Pfeiffer, D. C.





Pierce, S. A.
Podgorny, T. G.
Polcyn, A. J.
Potzmann, C. A.

Pipkin, R. R.
Poe, D. L.
Ponciroli, J. A.
Powell, G. L.

Pitner, S. L.
Poehler, L. L.
Posch, R. J.
Prenger, D. H.

Plank, W. E.
Pokross, C.
Potter, M. L.
Price, H. L.

Prinz, R. E.
Pursley, T. C.
Pugh, A. L.
Quayle, W. L.

Being knighted in the pages' brew is seldom a passive experience at St. Pats.



Pulley, J. R.
Rauls, G. L.

Purcell, R. O.
Ray, E. D.





Reagan, L. R.
Reinbott, M. E.
Rezvani, Jafar

Rector, M. R.
Rellergert, R. A.
Rhea, C. J.

Reed, J. F.
Renaud, N. F.
Rhodes, T. L.

Reed, M. L.
Reuther, A. C.
Rhyne, C. A.

Reed, M. R.
Reynolds, R. E.
Richards, D. M.

Reed, S. L.
Rezghi, E.
Richardson, T. L.

Richey, J. M.
Ridenour, F. J.
Roesch, E. R.

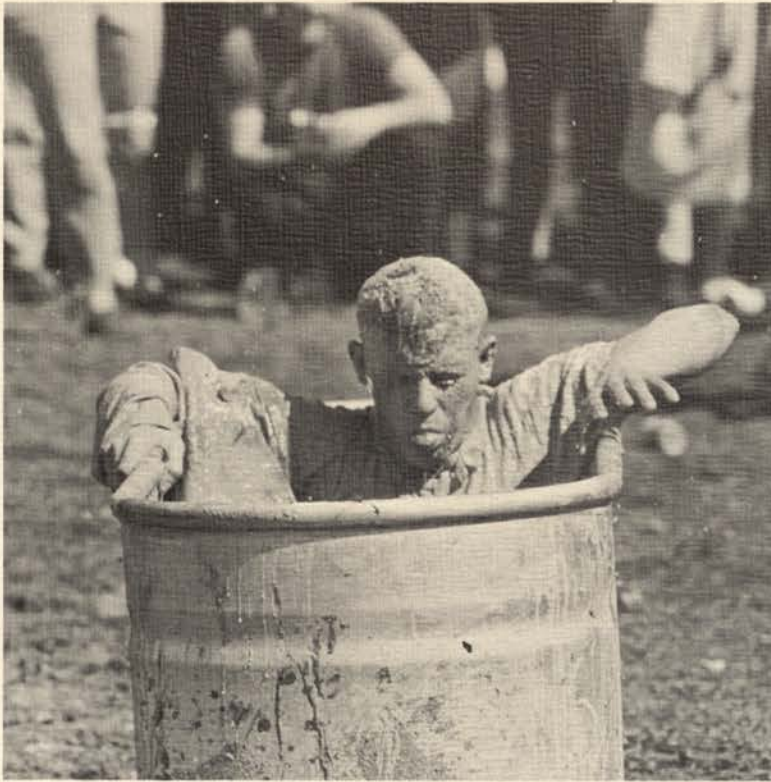
Ricks, D. L.
Riege, J. D.
Rogers, D. B.

Ricono, M. P.
Ritter, D. J.
Rogers, R. G.

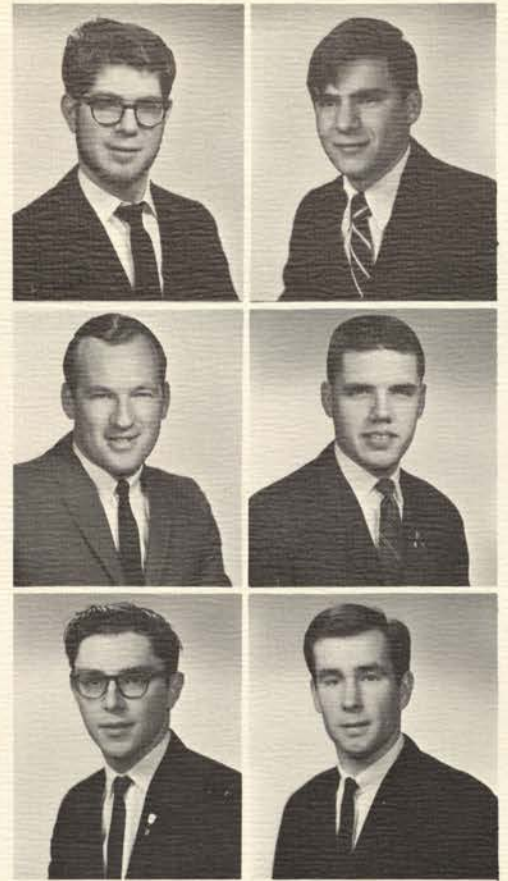
Riddle, C. W.
Robb, R. F.
Rohm, G. T.



Juniors



Having been knighted, it's time to spit out the special St. Pats knighting water and climb out of the ceremony tub.



Roman, R. J.
Ross, T. K.
Sago, W. L.

Romine, B. R.
Rothermich, R. A.
Sander, J. W.

Rosenkoetter, A.
Rusch, N. R.
Sanocki, P. W.

Ross, L. H.
Ryland, L. G.
Saunders, M. J.

Savorelli, S. J.
Scheublein, J. K.
Schlef, C. L.

Schade, G. W.
Schilling, K. L.
Schlutow, C. R.

Schade, G. J.
Schillinger, R. G.
Schmelzel, R. W.

Schatz, R. L.
Schlaf, T. F.
Schmidt, L. D.





Juniors

Schmidt, R. W.
Schultz, J. T.
Shaefer, R. T.

Schmidt, T. S.
Schwab, R. E.
Shaw, D. H.

Schmierbach,
M. D.
Sears, T. S.
Shaw, D. W.

Schroeder, R. A.
Selden, T. A.
Shawgo, G. W.



Shepherd, L. G.
Sipp, M. H.
Smith, F. C.

Sherrell, R. E.
Sloan, E. J.
Smith, G. L.

Shini, A. S.
Smashey, M. W.
Smith, L. R.

Siebern, O. W.
Smith, A. W.
Smith, P. D.

Sinar, M. M.
Smith, D. D.
Smith, R. L.

Sinha, B. K.
Smith, D. W.
Smith, W. S.



Juniors



Sober, J. R.
Spiller, J. S.
Steed, F. C.

Spalding, T. J.
Spitzmiller, J. A.
Steele, R. I.

Spaunhorst, V. R.
Spry, T. L.
Steenrod, D.

Spencer, T. L.
Steckel, F. M.
Stemmler, J. A.



Stigall, J. R.
Strong, W. P.
Sullivan, M. J.

Stoenner, S. H.
Struckhoff, R. M.
Sunderdick, V. J.

Stripling, G. L.
Sullivan, J. L.
Suszko, W. A.

Sweeney, W. T.
Tannous, N. B.
Taylor, R. W.

Swift, L. R.
Tawill, F. J.
Teasley, G. G.

Swoboda, R. C.
Taylor, C. R.
Tenes, E. B.





For a novelty entry, $\Delta\Sigma\Phi$ carried the world's largest St. Pat's hat in the St. Pat's parade.

Tesson, T. O.	Thalhammer, E. D.	Thornsberry, V. V.	Threlkeld, H. R.	Tiemann, D. A.	Tiku, P. N.	Tockstein, M.
Thomas, J. P.			Tolliver, T. L.	Tomlin, G. P.	Toomey, D. L.	Toth, L. F.
Testorff, L. S.	Thies, D. M.	Townson, D. R.	Tracy, R. G.	Turner, T. W.	Troutman, K.	Uhlhorn, J. D.
Thompson, W. M.	Thornton, K. W.	Turek, R. C.	Turlin, C. L.			





Ulrich, M. H.
Verebelyi, E. R.
Von Demfange, W.
Wakefield, C. F.

Underwood, E. R.
Vermillion, B. N.
Voss, T. R.
Wallerstein, E. R.

Ussery, H. D.
Vertrees, D. L.
Wagner, J. R.
Wallgren, E. C.

Vennari, J. P.
Viland, D.
Wagner, P.
Walther, G. C.

Wands, J. P.
Watson, J. O.

Wansing, A. D.
Wattenbarger,
J. C.

These beauties are the candidates for St. Pat's lovely queen. Lucky St. Pat!!

Warden, P. J.
Watts, R. A.

Watkins, J. F.
Weaver, M. L.





Webb, E. V.
Wedge, W. K.
Wiegele, G. L.

Webb, R. L.
Wege, J. R.
Wiesenmeyer,
J. C.

Weber, J. S.
Wehmeyer, W. E.
Wiggins, E. C.

Weber, L. E.
Weiss, B. R.
Wildt, J. H.

Webster, D. W.
Westray, W. K.
Wiley, R. D.

Webster, W. D.
Whitaker, R. E.
Wille, T. J.

Williams, D. R.
Williams, L. D.
Wilmont, D. A.

Williams, E. G.
Williams, M. C.
Wilson, P. J.

Williams, H. W.
Willis, D. G.
Wolfsberger,
J. R.

Williams, J. H.
Willis, T. D.
Wolgamott, M. L.



Juniors



Wood, W. P.



Woodland, C. R.



Woodward, G. K.



Woolery, B. R.



Wortman, D. E.



Wu, V. H.



Wurtz, J. L.

Debbie, Gwynne, and Dictra watch in amusement as their dates put the finishing touches on a float for St. Pats.





Wylie, J. G.

Zenge, T. L.

Ziener, R. A.

Zimmerman, D. H.

Zoll, B. G.

Zullig, D. L.

Steve Biederman found that sometimes running in the Greek Week chariot race can become a bit precarious.



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COLOPHON

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Bruns, George Herbert	174,	Carron, Mark Kenny	159,250		186,252,348	Davidson, Judy Eileen	124,
	191,193,256	Carter, Howard Lee	250,347	Condon, John G., Jr.	236		125,176,191,192,349
Bruzewski, James R.	346	Carter, James M.	261	Conduff, James F., Jr.	348	Davidson, Laurence W.	179,232
Bryan, David Orland	259	Carter, John Burton	347	Conger, Glenn Jon, Jr.	232	Davidson, William G.	296
Bryan, Garry Robert	193,221	Cartwright, Gary J.	178,	Connolly, Dana P.	230,294	Davis, Charles Hurley	261
Bryan, Robert M.	291		184,293	Conrad, Charles P.	170,	Davis, Jimmy Lowell	195
Bryant, Robert Eugene	259	Carver, Richard E.	204		182,197,266,274	Davis, John H.	154,270
Bucher, Marshall E.	188,	Cary, Stanley Eugene	347	Conrad, Mark C. B.	164,195	Davis, John Leonard	199,270
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Buckwalter, John R.	198,265	Castle, Joseph Lewis	347	Constance, Charles D.	172,		195,265,296
Budt, William J.	291	Castle, William Carl	246		261	Davis, Richard Alvin	192
Buechler, Thomas John	265	Castro, Thomas John	224	Constance, Steven J.	160,	Davis, Richard Glenn	296
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Bunch, James David	346	Chandler, Edward S.	198,293	Cooper, Gary Edward	294	Day, Joyce Linda	190,
Bundstein, John L.	291	Chao, Sung-Sheng	194	Cooper, Gerald David	348		195,269
Burbank, Edward J.	164,	Chapman, Dennis D.	169,250	Cooper, Larry Martin	348	DeJohn, Anthony F.	240,349
	170,346	Chapman, Kenneth R.	154,	Copeland, David Otto	170,	Deatherage, Donald R.	296
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Burford, Jerry N.	292	Chapman, Michael G.	347		152,	Deem, Jake Otis	177,262,349
Burgard, Kenneth C.	292	Chapman, Richard G.	224,347	Cordes, Donald Larry	160,187,223	Degen, Gerald Dubois	266
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	186,223	Chasten, Dennis Lee	167,	Coulter, Gary Dwayne	256,348	Dein, Robert Henry	242
Burke, Charles E.	292		256,272,274,347	Coulter, John Charles	254	Delaney, James O.	163,
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Burkett, Robert A.	292	Chehrenegar, Khosrow	181,347	Couture, Daniel G.	348		296
Burkhart, Donna Jo	125,310	Chen, Ching-Kuo	194	Cowen, Joseph E.	198,295	Delange, Richard	216
Burks, Gary Morris	152,216	Chen, Holger Er-Chah	194	Cowgill, Allan M.	171	Denham, Donald C.	349
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Burns, Randall K.	292	Chenoweth, Harold E.	252,346	Cox, Bobby Tyson	213,295	Denningmann, Elroy	296
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	304	Hartung, Michael H.	177,		130,132,208	Hurst, Ronald David	310
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Grimm, Robert J.	169,	Hartwig, Leonard E.	223		112,161,228,353		117,120,122
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	304	Hassefeld, Randall G.	130,240	Hill, Robert Lee	167	Huster, Harold Dean	266
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Gross, Edward P.	228	Hauer, Walter C., Jr.	306	Himmell, Stephen Earl	259	Hutchcraft, Douglas	270
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	198,250	Havens, Phillip G.	352	Hindeleh, Atallah S.	308	Hutchins, Gerald L.	234
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Guada, Francisco J.	304	Hinshaw, James S.	177,236	Hinton, Don Ray	308	Hyman, Wilda E.	174,270
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	246,305	Heaberlin, Allen Lee	175,254	Hoel, Robert F., Jr.	218	Jacobs, Joseph W.	310
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Halford, Robert James	305	Heintz, Phillip Lee	270	Holman, Terry Lee	174,	Jenkins, Rodney Earl	262,
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	197,254	Milde, James R.	261		167,191,252,285,320	Norton, James Michael	359
McCormick, Charles C.	259,	Mildenstein, Robert T.	152,	Mueller, Steven C.	320	Norton, Michael D.	266
	317		223	Muellhaupt, Elmer W.	182,248	Notestine, Stanley W.	130,
McCormick, Larry Leon	196,	Miller, Charles A.	319	Mues, Richard Charles	223		158,359
	270	Miller, Curtis Eugene	232	Muir, Steven James	236,258	Nothaus, Herbert N.	164,359
McCoy, Donald Leon	318	Miller, Gerald F.	223	Mulholland, Wayne A.	182,358	Nudd, Barry Clay	322
McCoy, James Robert	266	Miller, John David	160,	Mullenix, Paul Dean	320	Nuss, Norman William	322
McCoy, Steve Allen	170		254,358	Mulvaney, Michael P.	265	Oberndorfer, Alan J.	169,
McCrae, Robert F.	318	Miller, Lawrence C.	164,	Mundwiller, John L.	230,358		246,359
McCullough, Jesse F.	357		234,319	Munns, John Arthur	320	Obradovits, Frank C.	322
McDaniel, George M.	171,261	Miller, Norman R.	319	Munoz, Joseph Henry	358	Oeffner, John Allan	164,
McDonald, Gerald Gene	221	Miller, Phillip Craig	221	Munsey, James Howard	228		189,196,274
McDowell, Larry Wayne	256	Miller, Roger Alan	254	Murphy, Charles D.	320	Oehrl, Gary Frederic	359
McElhany, Robert Roy	318	Miller, Roger Allen	358	Murphy, James Riley	234,	Oelger, John Doyle	322
McFadden, Tom Allen	236	Miller, Ronald Joseph	108,		321	Ohanlon, Thomas A.	322
McFarland, Robert Lee	250,		109,110,115,162,221	Murphy, Stephen W.	248	Ohara, James Edward	252,
	357	Miller, William A.	198,358		108		322
McFerrin, Larry Lee	318	Miller, William Dale	171,	Murray, Bill Max	321	Ohnimus, Stephen W.	322
McGee, Dennis Ross	197,		174,198,259	Murray, Charles John	177,	Oldham, Douglas G.	266,
	199,248,318	Millman, Robert J.	262,319		185,189,196,270,274		274,359

Oliver, Jack Glenn	359	Perry, James Danburn	166,	Prost, Mary Susan	183	Richey, James Michael	177,
Oliver, Larry Joe	13,		221	Protte, Gary Robert	240		256,361
	108,111,143,342	Perry, Norris Wayne	324	Prucha, James R.	326	Ricks, Dale Leslie	167,
Ollinger, Frank Louis	210,	Persons, Penelope L.	270	Pugh, Allen Lan	170,		214,361
	323	Persson, David L.	324		198,250,274,360	Ricono, Marion Paul	174,
Olsen, Richard Galen	323	Peters, David Carl	176,	Pulley, John Robert	360		187,246,274,361
Olsen, William Ben	240,359		182,248,359	Purcell, Richard O.	187,	Riddle, Charles Wayne	183,
Olson, Elmer Carl	188,	Petersen, Victor, Jr.	214		261,360		250,361
	197,199	Peterson, Donald M.	171,	Pursley, Terry Cleve	170,	Ridenour, Freddy J.	261,361
Olson, Gregory G.	236,262		234,324		173,265,360	Riege, John Dewitt	186,361
Olson, John Walter	270	Peterson, Larry Dean	262	Quayle, Wayne Leo	160,	Riess, Ronald L.	188
Omalley, Michael P.	323	Peterson, Lonnie Gene	359		162,177,186,197,224,360	Rigsbee, John Richard	204
Omohundro, Wayne E.	177,	Peterson, Michael J.	204	Quick, Edgar Alan	221,326	Riley, John Bennett	171,
	182,250,359	Petry, James C.	324	Quinlisk, Richard M.	261		188,213
Oneal, Kenneth David	323	Pfefferkorn, David A.	108,359	Rackley, Marion Jay	191,326	Riley, Michael W.	252
Oneill, James Alan	198,	Pfeiffer, David C.	359	Rademan, Kenneth John	177,	Riley, Michael W.	327
	265,323	Pfeiffer, Douglas L.	248,325		256,272	Riley, Robert J., Jr.	126,
Oneill, Thomas F., Jr.	174,	Phelps, Richard W.	173,	Rader, Howard M.	108		186,218
	175,323		178,184,191,325	Radmacher, James J.	174,	Ripley, David E.	164,195
Onstott, Larry L.	246,359	Phillips, Glenn S.	197,224		256,326	Rister, Gerald Wayne	327
Oppenheimer, Morry	164,206	Phillips, Marvin Dean	254	Radzom, Paul O.	326	Ritter, Danny John	223,361
Oppliger, Donald Raye	270	Phillips, Richard E.	174	Ragsdale, Clifford R.	192	Roam, John Harold	193,
Orcutt, Ronald Lewis	177,	Phillips, Terrell T.	325	Raina, Mohan Lal	194		199,327
	236	Pieper, Gary Wayne	246	Rains, Steven Earl	216	Robb, Richard F.	216,361
Ornes, Marvin E.	323	Piepho, Loris Lee	116,	Raithel, James F.	174,262	Robbins, Paul E.	327
Orr, Robert H., Jr.	232,359		117,120,121,122,325	Ramsey, Charles R.	216	Roberts, Gale Leslie	171
Orr, Thomas Wirtz	188,	Pierce, James Harry	216	Ramsey, Dwight	167,208	Roberts, Omer Howard	226,
	197,210	Pierce, Stephen Alan	262,360	Ramsey, Marcus D.	238		327
Orscheln, Harry S.	248	Pinkerton, Jay Foster	270	Randolph, William E.	221	Robertson, Donald T.	250
Ostermann, Joseph L.	232,359	Pinkston, William Lee	179,	Ranieri, James J.	168	Robertson, James P.	259
Oti, Enrique Alberto	188,197		265	Ranjbar, Abram Badal	182,	Robinson, Gordon D.	266
Ott, William K.	160,	Pipkin, Robert Ryan	250,360		187	Robinson, Stephen E.	246
	162,196,221,359	Pitner, Stephen Lyle	179,	Rankin, Richard F.	326	Roche, John Albert	223
Otto, Conrad George	177,		228,360	Rapp, Donald Lee	223	Roche, Ronald Howard	236
	186,246,323	Pitt, John Michael	325	Rapp, Eric Bayard	196,326	Rockford, Robert Lee	195,
Otto, David Leo	323	Plab, Dennis Ronald	246	Rappold, Jerome J.	261		262,274
Overturf, Richard D.	259,274	Plank, William E.	360	Rasch, Philip Glenn	250	Rodgers, Jerry Lee	327
Owens, Charles David	323	Plemon, Joseph Oliver	325	Rauls, Gary Lee	360	Rodick, Stephen J.	176,254
Owens, Reginald Kelly	177,	Plummer, John David	195,	Ray, Billy Glenn	326	Roemer, Edward August	327
	265		261	Ray, Billy Thornton	254	Roesch, Edward Roy	361
Owens, Thomas James	108,	Podgorny, Thaddeus G.	134,	Ray, Earl Dee	360	Roettgen, Leslie A.	223
	115,323		360	Ray, J. Alan	326	Rogers, Douglas B.	261,361
Ozburn, Donald Gene	323	Poe, Danny Lee	360	Ray, Steven Lee	223	Rogers, James Robert	250
Ozment, Charles B., III	323	Poehler, Larry Lee	165,	Razavi, Abbas	187	Rogers, John Robert	250
Paabst, Albert Louis	254		182,259,360	Reading, Stephen H.	327	Rogers, Richard G.	250,361
Padgett, Donald Lee	270	Poertner, Terry R.	216	Reagan, Larry R.	168,	Rogge, Charles F.	187,221
Pahl, Robert Harold	189,196	Pogue, Jerry Gale	325		236,361	Rohm, George Thomas	171,
Pahlmann, Gene A.	179	Pokrefke, Thomas J.	167,	Reatherford, Jim D.	179,327		361
Painter, Charles H., II	284,		169,174,256,272,274,325	Rechner, James John	86,	Rolle, Donald Richard	236
	323	Pokross, Charles	360		150,159,160,223	Roman, Ronald Joseph	362
Pais, Jerome A.	252,323	Polcyn, Andrew John	232,360	Rector, Michael Roy	361	Romine, Barry Ralph	134,
Palisch, Allen Edgar	186	Politte, James Edward	236	Redington, Michael F.	161,		218,362
Palmer, Ralph Edward	189,	Polka, Ronald Alfred	242		193,199,213,327	Rommelmann, David W.	256
	324	Poncioli, James A.	224,360	Reed, John F., Jr.	265,361	Rood, Michael Thomas	230
Palmer, Robert C.	256	Pool, James Carroll	36	Reed, Michael Lee	242,361	Roos, Robert Walsh	327
Palmer, Robert Edward	138,	Porter, Clayton G.	174,	Reed, Michael Reuben	177,	Rosenauer, Warren J.	259
	196,254,324		177,187,190,246		190,192,248,361	Rosenbaum, David E.	328
Palmer, Scott Douglas	163,	Porter, Joseph B.	325	Reed, Robert Larry	159,	Rosenberry, Lyle A.	274,328
	198,265,324	Portnoff, Neil Steven	159,		171,174,259	Rosenkoetter, Arthur	362
Pan, James C.	194		171,179,192,206	Reed, Sam Layne	154,	Rosenkoetter, James B.	100,
Park, Se-Jung	324	Posch, Raymond J.	172,		259,361		161,165,168,120,328
Parker, Dennis Ray	175,		223,360	Reed, Walter G.	208,327	Rosenkoetter, Richard	130,
	189,324	Poston, Clarence M.	252	Rehagen, Gary Joseph	272		133,169,250
Parker, John A. R.	324	Pott, Jan Douglas	325	Reijenstein, Carlos E.	188	Ross, Charles F.	328
Parker, Michael A.	324	Potter, Michael Leon	126,	Reimbott, Michael E.	361	Ross, Edgar Allen	189,
Parkes, Roger Dale	192,265		221,360	Reinhardt, John E.	327		196,246,328
Parks, Charles W.	214	Potzmann, Clark A.	162,	Reinhardt, Raymond P.	240	Ross, James Alan	159,270
Parks, Fred Byron	138,		221,360	Reis, Ronald Martin	221	Ross, Lawrence R.	164,240
	221,359	Potzmann, Kim John	198,	Rellegert, Ronald A.	361	Ross, Lenard Henry	256,362
Parks, James Larry	324		270,272	Renaud, Norman F.	167,	Ross, Terry Kyle	362
Parks, John Charles	240	Powell, Clyde Edward	199,232		192,266,361	Roth, Allen Edmund	210
Parks, Roger Harold	171,191	Powell, Gary Lewis	360	Renick, Stephen H.	265	Roth, Charles Edward	223
Parks, William Robert	250	Powell, Richard Josee	170,	Reuther, Albert C.	250,361	Roth, John L.	328
Patel Subhashchandra	194		213	Reynolds, Joseph C.	128,	Roth, Lester C.	163,
Patrick, Richard A.	270	Powell, Richard Wayne	325		158,174,262		168,190,191,198,204,285,328
Paul, Donald Ray	159,254	Powers, James Paul	228	Reynolds, Robert E.	223,361	Bothermich, Richard A.	163,
Paulus, Tommy Allen	214	Praznik, Greg Edward	179,		179,		170,198,266,362
Pautler, Harvey E.	248,359		236	Rezgih, Eskandar	187,361	Bothery, Kevin M.	266
Payne, James D.	359	Prenger, Dennis H.	360		327	Boufa, Garry Joel	224
Peachee, Calvin T., Jr.	261,	Prenger, Raymond O.	180	Rezsonya, Thomas Carl	187,361	Rootburg, Michael S.	206
	359	Pressler, Richard H.	232	Rhea, Charles J.	216,361	Rowland, Steve S.	126,
Pearl, Bryan	160,206	Presson, Gerald Dale	325		242		164,186,187,221
Peavler, Dennis M.	324	Preston, John C.	250,	Rheinecker, Philip J.	242	Rowold, Carl Allen	210,328
Peebles, Donald S.	216		272,326	Rhoads, Randall L.	167,228	Ruck, Michael Charles	259,
Peetz, Darryl Keith	265	Prewitt, Neil David	326	Rhodes, Terry Lee	223,361		274
Pellegrino, Danny R.	195,	Price, David Birdet	108,	Rhodes, William B.	216	Rue, John C.	167,242,328
	246,324		208,326	Rhyne, Charles A.	252,361	Ruengert, Martin R.	183,328
Pender, Stephen Neal	324	Price, Harry Lee	163,	Ribauda, Salvatore	327	Rueter, Donald Alan	152,
Pendergast, William R.	230		170,174,262,360	Richards, David M.	150,		199,216
Penhollow, Bert G. H.	171,250	Price, Kenneth C., Jr.	108		224,361	Rueter, Richard E.	164,328
Peoples, Vee, Jr.	208	Prichard, Howard M.	326	Richardson, Alfred G.	108,171	Ruhl, Fredrich W.	328
Perella, Jack Robert	261	Prisovsky, Alexander	261	Richardson, David N.	266	Ruhl, William Gary	262,274
Perkins, Gary Gene	182,324	Probst, Larry Michael	210	Richardson, Thomas L.	198,	Ruhland, Michael R.	180,246
Perry, Billy Vaughn	266	Proffer, James Lee	326		259,361	Rule, Ricky Markham	188

Ruprecht, William J.	182,	Schmidt, Thomas S.	160,	Shinn, William K.	254	Spector, Alan Ritchie	134,333
196,328	Schmidt, William Lotz	179,218,363	182	Shinpaugh, William J.	228	Speer, Wade Edward	178,
Rusch, Neil Robert	128,362	Schmierbach, Milton P. . . .	363	Shirley, Larry Don	266	184,248	
Russell, Charles E.	240	Schnaare, Stanley D.	250	Shockley, Rickey W.	232	Spence, David Ray	174,
Russell, James Harold	164,	Schneider, David G.	246	Short, John R., III	195	190,191,333	
191,193,259,328		Schneider, Jacob D.	173,	Showmaker, Harry L., Jr. . .	188,	Spence, James Joseph	174,
Russell, John Michael	261	175,246,330		191,193,199,246,331		191,334	
Russo, Roland J.	262	Schneider, James R.	265	Shriver, Bryce Linn	168,	Spence, Karl Kenrick	334
Rutherford, Dale W.	262	Schneider, Joseph D.	330	Shuey, Kenneth C.	170,178,226	Spencer, David A.	214,334
Rutherford, Lindell G.	270	Schneider, Richard L.	330	Sicking, Mark August	134,136,331	Spencer, James J.	190
Rutz, Alan Michael	250	Schnettler, Michael R. . . .	196,	Sidebottom, Gerald L.	234	Spencer, Terry L.	364
Ryan, David Arthur	259	226		Sides, Donald Ernst	332	Spencer, Thomas J.	168,
Ryan, Thomas James	180	Schnurbusch, Larry J.	248	Sidlowski, Ronald E.	332	226,334	
Ryland, Larry Glen	160,	Schob, Thomas Albert	218	Sieborn, O. Wayne	261,363	Spiegel, Julio A.	334
161,168,228,362		Schoeffel, Wayne L.	197	Siebert, Paul Roger	223	Spieldoch, Richard B.	171
Rytter, Noel Joy	160,	Schoenbach, Ronald A. . . .	252	Siegel, Robert Joel	171,206	Spiller, Jack S.	364
188,199,266,328		Schoeneck, J. Larry	242,330	Siegrist, Michael A.	230	Spitzmiller, Joseph A.	195,364
Sabharwal, Kulwant S.	181,	Schopfer, Carl Albert	246,	Sierawski, David Alan	180	Spletstosser, James	254,334
182,248		330		Siesener, Robert M.	171	Spry, Thomas Lewis	183,364
Sabo, Daniel L.	128,170,328	Schottel, Jimmy Dale	192	Siesennop, Robert M.	210	Spurgeon, Kent D.	334
Sadler, Robert A.	173,	Schowengerdt, F. D.	248,	Sigrist, Jerry Alan	198,	Stallion, Micheal W.	250
175,329		330		254,272		Stamm, Douglas A.	261,334
Sago, William Leo, Jr.	362	Schowengerdt, Robert	173,	Silkwood, Allen Kent	256	Stanfield, Dennis E.	230
Sample, Michael R.	210	175,250		Silkworth, Peter A.	210	Stanfill, Robert E.	167,204,334
San-Martin, Rafael M.	188	Schreiner, Michael J.	164,214	Simmons, Joe Milton	177,	Stanglein, Daniel C.	221
Sanchez, Renato	179	Schreiner, Robert W.	198	180,266,274		Stanton, George David	334
Sandella, Michael S.	196,	Schrick, Richard E.	330	Simmons, Richard E.	332	Stanze, Arthur Ernst	213
199,262		Schroeder, Charles E.	196,259	Simmons, Ronald Alan	226,	Starke, Dennis R.	164,213
Sander, Joseph W.	246,362	Schroeder, Richard A.	363	262,332		Starke, Richard M.	213
Sanders, Robert S.	329	Schroll, Dennis Wayne	178	Simms, William R.	182,332	Starkey, Randall W.	238
Sandler, James Edward	223	Schuck, William J.	223	Simon, David M.	171,185,270	Steckel, Francis M.	167,
Sandusky, David W.	196,	Schultz, John Thomas	177,	Simonsen, Michael G.	228	179,232,364	
230,329		186,190,363		Simpson, Daniel E., Jr.	265	Steckel, Gary Lee	171,232
Sanii-Memar M.	179,187,329	Schultz, Kenneth Neil	171,262	Sims, J. Q.	332	Steed, Floyd C., Jr.	364
Sanocki, Peter W.	210,362	Schultz, Richard John	224	Sims, Stephen Charles	224	Steele, Robert I.	248,364
Sarver, Pat Wayne	177,	Schumacher, Arthur R.	182,	Sinar, Michael M.	199,363	Steenrod, Donald	108,
182,250,329		196,330		Singh, Gajinder B.	332	262,364	
Sauer, David Allen	108,	Schuppan, Walter Alan	210	Sipes, Ronald Lee	266,332	Stefanic, Dennis E.	236
169,256		Schwab, Robert Edwin	154,	Sipp, Michael H.	248,363	Stefansky, Thomas P.	234
Sauer, Peter W.	210,329	363		Sizemore, Lamar, T., Jr. . . .	259	Steffen, Earl Kenneth	234
Sauer, Thomas V.	164,224,329	Schwager, John Louis	228	Slack, Francis G.	221	Steffen, William Lee	186,196
Saunders, Martin J.	362	Schwanke, Carl Orin	159,	Slapak, James William	256	Steinbrueck, Gary Lee	334
Savage, James Michael	329	196,266		Slater, Michael Ward	332	Steinnerd, Michael W.	266
Savorelli, Samuel J.	232,362	Schwartz, David Ray	173,	Slaton, Jonathan D.	261	Stellern, Ted Henry	180,
Saxton, Robert Scott	197,	175,254,331		Sleboda, David Steven	214	199,216	
248,274		Schwedt, Stephen J.	160,	Sloan, Edward Jacob	186,	Stemmler, James A.	364
Scanlan, James W.	223	168,206		218,332,363		Stephens, John Wesley	166
Schade, Glenn Wilfred	178,	Schweigert, Bernard E.	331	Sloan, George F., III	198,262	Stephenson, Michael W. . . .	174,
182,210,362		Schweigert, Kenneth R.	108,	Slocum, James Robert	154,	270	
Schade, Gordon James	160,	126,186,223		191,332		Sterett, William Kent	240
223,362		Schweizer, Arthur A.	230	Smalley, Dennis K.	332	Sternberg, Thomas C.	238
Schaefer, Marcus J.	199,329	Scoggins, Keith W.	232	Smashey, Markus Wayne . . .	167,	Stettler, Lendi A.	125,310
Schaefer, Martin Paul	329	Scott, Harold Harwood	331	177,190,248,363		Steuftner, Ralph R.	171,254
Schaefer, Paul E.	254,329	Scott, Wesley Edward	246,	Smid, Fred F.	240,332	Stevens, Edwin Edsel	334
Schaeffer, Michael J.	187,256	331		Smith, Alan Wayne	189,	Stevens, Robert W.	334
Schaeffer, Neal T.	329	Scull, Gary Allen	265	196,254,274,363		Stewart, David Mack	170
Schafale, Richard G.	176,199	Seabough, Allen W.	265,272	Smith, Brian Walter	332	Stewart, James E.	186,236
Schaffner, Michael J.	161,236	Seabough, Jerry A.	254	Smith, Carlton Lee	332	Stewart, William E., Jr. . . .	334
Schall, Larry James	228	Seaman, Robert Leroy	331	Smith, Charles Arthur	240	Stigall, Donald Ryan	199,
Schatz, Gregory M.	163,	Searcy, James Alan	234,331	Smith, Cory Lee	230	246,335	
174,184,256,274,330		Sears, Thomas S.	363	Smith, Daniel W.	170,182,363	256,364	
Schatz, Robert Leon	252,362	Sechrest, Roger	176	Smith, Dennis Dean	363	Stoenner, Sherrill H.	364
Scheff, Ronald E.	224,330	Seeland, Michael H.	196,259	Smith, Frederick C.	363	Stokes, James Harvey	223
Scheffel, Gary A.	197,330	Seifert, Roger James	210	Smith, Gary Lynn	189,199,363	Stokes, Stephen R.	270
Scheibal, Lenn J.	171	Seitz, Glennon C.	331	Smith, Gary S.	167,197,332	Stoltz, William A.	221,335
Scheibel, Larry L.	330	Selden, Thomas Alfred	221,	Smith, Gregory Paul	184,266	Stomberski, Thomas L.	261
Schellman, Leon Henry	150,	363		Smith, Larry Roger	138,363	Storck, Robert K.	335
223		Semon, Gene Lane	250	Smith, Michael John	333	Storrs, Stuart Morgan	174,
Schenk, Richard W.	158,	Senes, Lawrence R.	198,226	Smith, Neil Sanford	172,	175,191,193,254,335	
163,174,250,330		Settergren, Roy T.	331	174,176,254,333		Stout, Leonard Marvin	108
Scherrer, Paul K.	226	Sevall, George W., Jr.	168,	Smith, Paul Dexter	193,363	Stovall, Robert M.	173,195,261
Scheublein, James K.	362	204,331		Smith, Randall Lee	173,	Strang, Bruce Boundy	170,195
Scheumbauer, John T.	234	Sewell, Jerry Turner	259	175,176,254,363		Stratman, Ronald A.	163,
Schiffner, Larry L.	108	Shaefer, Raymond T.	363	Smith, Robb Macbeth	250	170,213,335	
Schilling, Danny Lee	167,256	Shah, Bhupendra G.	194	Smith, Robert E.	158	Strauser, Claude N.	187,
Schilling, Kenneth L.	160,	Shah, Jayantkumar S.	178	Smith, Ronald Gwyn	333	272,335	
221,362		Shank, Melvin Paul	331	Smith, Thomm Clinton	218	Strauss, Stephen R.	188,
Schillinger, Robert G.	199,362	Sharp, Richard E.	331	Smith, Victor Jacob	250,333	197,252,335	
Schlaf, Thomas Fulton	195,	Shaw, Donald H., Jr.	250,363	Smith, William Ray	333	Strebler, Michael X.	191,335
262,362		Shaw, Donald Wayne	363	Smith, William S.	363	Strecker, Lance Milo	250
Schlett, Paul Edward	192	Shawgo, Gary W.	363	Smithson, Billy James	175,	Stripling, Gary Lee	199,
Schlueter, Dennis C.	228	Shawhan, Don Lee	170,248	190,191,333		232,364	
Schlueter, Patrick H.	330	Shelton, John E.	265,272	Snow, Martin Ray	164,213	Stritzel, David Lee	108,173
Schlutow, Carl R.	362	Shen, Kuo-Shein	194	Snyder, Gary Allen	333	Strobel, Larry Elmer	335
Schmaltz, Robert Garv	210	Shepherd, Charles A.	256	Sobczak, Paul J.	238	Stroessner, William A.	246,335
Schmeltzel, Randolph W. . . .	362	Shepherd, Loren G.	363	Sober, James R., Jr.	364	Strong, William P.	170,172,364
Schmidt, Kenneth Dale	223	Sherfield, Floyd W.	214	Sohn, Daryl F.	167,246	Strother, Gregory L.	246
Schmidt, Lonnie Dale	172,	Sherman, Lee Armon	248,331	Sommer, Donald Lee	333	Stroud, Charles J.	108,110,112
174,254,362		Sherrell, Robert E.	256,363	Sotta, Anthony E.	333	Struckhoff, Robert M.	223,364
Schmidt, Paul William	223	Sherwood, Robert	266	Sowers, James Robert	333	Struessel, David Alan	183
Schmidt, Robert L.	256	Shiao, Yu	194	Spalding, Theodore J.	163,	Stubblefield, Ronald	173
Schmidt, Robert W.	223,363	Shih, Chuen-Horng	194	179,195,254,364		Stubbs, James M., Jr.	265
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171,270						250	

Stucker, Daniel Alan	173	Tockstein, Melvin	365	Vogt, Fred Karl II	171	Wedge, William K.	150,
Stucker, John Robert	177,236	Todd, Richard Earl	266	Volk, Roger Herbert	338	178,184,197,224,285,367	
Sudin, Paul Bennett	150,261	Tokraks, Eugene V., Jr.	198,	Volkmar, Robert W.	259	Wege, James R.	174,
Suher, Frank Roy	223	270,274		Vondemfange, Walter C.	170,	250,274,367	
Sullivan, James L., Jr.	246,	Tolliver, Terry Lee	189,	198,252,274,366		Wegrzyn, James E.	242,339
364		196,265,365		Vonkaenel, Frederick	242,	Wehmeyer, Walter E.	367
Sullivan, Michael J.	364	177,		266		Wehner, Thomas G.	126,
Sun, Shih-Ying	194,269	Tomlin, Glenn P., Jr.	265,365	Vorst, Carl Joseph	338	127,161,164,186,221,339	
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